

**EL LIDER EN TECNOLOGÍA**  
THE LEADER IN TECHNOLOGY

**EL LIDER EN CALIDAD**  
THE LEADER IN QUALITY

**EL LIDER EN COMPROMISO  
MEDIOAMBIENTAL**  
THE LEADER IN THE  
COMMITMENT TO THE  
ENVIRONMENT

**EL LIDER EN SERVICIO**  
THE LEADER IN SERVICE

## **ABRIENDO MILLONES DE PUERTAS EN TODO EL MUNDO CADA DÍA**

**GLOBALLY UNLOCKING  
MILLIONS OF DOORS DAILY**





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## ESPAÑOL

### CATÁLOGO GENERAL C.10

Las llaves que aparecen en este catálogo son piezas JMA fabricadas por Alejandro ALTUNA S.A. o un subcontractista de éste. Están diseñadas para cilindros y cerraduras de los fabricantes cuyas marcas se indican en este catálogo.

Conforme a las disposiciones legales vigentes relativas a la propiedad industrial, las marcas o nombres comerciales indicados en este catálogo son propiedad exclusiva de los fabricantes de cilindros y cerraduras, así como de los fabricantes de automóviles, otros constructores, distribuidores y usuarios.

Dichas marcas o nombres comerciales se indican en calidad simplemente informativa con el fin de reco-

nocer con rapidez la cerradura a la que corresponden nuestras piezas.

Este catálogo está reservado exclusivamente a profesionales de la reproducción de llaves que utilizan piezas JMA.

Los datos referentes a los productos de este catálogo tienen carácter indicativo. Manteniendo siempre las características básicas, nos reservamos el derecho de realizar, sin previo aviso, modificaciones técnicas, estéticas o de otro tipo, por razones de evolución de los productos en cuestión.

Algunos modelos que están en este nuevo catálogo podrán recibirlas tanto con la marca y la referencia JMA como con otra marca del grupo ALTUNA.

## EUSKERA

### KATALOGO OROKORRA C.10

Katalogo honetan ageri diren giltzak Alejandro ALTUNA SA enpresak edo honek kontratutako beste enpresa batek egindako JMA piezak dira. Katalogoan zehazten diren marken fabrikatzaileen zilindro eta sarraletarako diseinatuta daude.

Jabetza industrialari buruz indarrean dauden lege-xedapenerkin bat etorri, katalogo honetan zehaztutako merkatartza-markak edo ize-nak zilindro eta sarrailen fabrikatzaileen nahiz ibilgailuen fabrikatzaileen eta beste eraikitzaleen, banatzale eta erabiltzaile batzuen jabetza esklusiboak dira.

Merkatartza-mara edo izen horiek zehaztasun gehiago emateko adierazten dira, gure piezak zein sarrailari dagozkion berehala ikusi ahal izateko.

Katalogo hau giltzen kopiatik egiteko JMA piezak erabilten dituzten profesionalentzako da soilik.

Katalogo honetako produktuetar buruzko datuek izaera adierazgarria dute. Oinarritze ezaugarriak gordez, produktuen bilakaeraren ondoriozko aldaketa teknikoak, estetikoak edo bestelakoak egiteko eskubidea dugu, aurretek horren berri eman beharrigabe.

Katalogo berri honetan dauden eredueta batzuk JMA marka eta erreferentziarekin nahiz ALTUNA taldeko beste marka batekin jaso ahal izango dira.

## ENGLISH

### GENERAL CATALOGUE C.10

The keys that appear in this catalogue are JMA parts manufactured by Alejandro ALTUNA S.A. or one of its subcontractors. They are designed for cylinders and locks made by the manufacturers whose trademarks are indicated in this catalogue.

In accordance with legal requirements relating to industrial property rights, the trademarks or trade names indicated in this catalogue are the exclusive property of the manufacturers of the cylinders and locks, as well as automobile manufacturers, other constructors, distributors and users.

The aforementioned trademarks or trade names are indicated simply for information purposes so that the lock to which our parts correspond can be recognised quickly and easily. This catalogue is for the exclusive use of professional key copiers who use JMA parts.

Data referring to the products in this catalogue are indicative in nature. Although the basic characteristics are maintained at all times, we reserve the right to make, without previous notice, any technical, aesthetic or other types of changes involved in the development of the products in question. Some of the keys in this new catalogue could be received either with the JMA reference and trademark or with another trademark from the ALTUNA group.

## FRANÇAIS

### CATALOGUE GENERALE C.10

Les ébauches de clés reportées sur ce catalogue sont des ébauches JMA fabriquées par Alejandro ALTUNA S.A. ou un de ses sous-traitants. Elles sont destinées aux cylindres et serrures des fabricants dont les marques sont indiquées dans ce catalogue.

Conformément aux dispositions légales en vigueur relatives à la propriété industrielle, les marques ou les dénominations commerciales citées dans ce catalogue sont la propriété exclusive des fabricants de cylindres et de serrures ainsi que des constructeurs de voitures, autres constructeurs, distributeurs et utilisateurs.

Ces marques ou dénominations commerciales sont indiquées à titre de simple information afin de connaître rapidement à quelle serrure nos ébauches sont destinées.

Ce catalogue est exclusivement réservé aux professionnels de la reproduction de clés, utilisant des ébauches JMA.

Les renseignements sur les produits de ce catalogue sont donnés à titre indicatif. Tout en gardant les caractéristiques de base, nous nous réservons le droit d'apporter, sans préavis, des modifications techniques, esthétiques ou autres, dues à l'évolution des produits en question.

Des ébauches de, cet catalogue pourront être livrées soit avec la marque et référence JMA soit avec une autre marque du groupe ALTUNA.

## DEUTSCH

### GESAMTKATALOG C.10

Die in dem vorliegenden Katalog aufgeführten Schlüssel sind JMA-Teile, die von der Firma Alejandro ALTUNA, S.A., einem Zulieferanten von JMA, hergestellt werden. Sie sind für Zylinder und Schlosser derjenigen Hersteller entwickelt worden, deren Marken in diesem Katalog aufgeführt sind.

In Übereinstimmung mit den geltenden gesetzlichen Vorschriften bezüglich des gewerblichen Eigentums sind die im vorliegenden Katalog aufgeführten Marken und Firmennamen ausschließlich Eigentum der Zylinder- und Schlosserhersteller, sowie der Automobilhersteller und anderer Konstrukteure, Vertrieber und Benutzer.

Diese Marken und Firmennamen werden nur zu Informationszwecken aufgeführt, mit dem Ziel, auf schnelle Weise zu erkennen, zu welchem Schloß unsere Teile gehören.

Dieser Katalog ist ausschließlich für Fachleute des Bereichs der Schlüsselreproduktion gedacht, die JMA-Teile verwenden.

Die Daten bezüglich der Produkte des vorliegenden Katalogs haben informativen Charakter. Bei Aufrechterhaltung der grundlegenden Eigenschaften behalten wir uns das Recht vor, aus Gründen der Entwicklung der entsprechenden Produkte und ohne Vorankündigung technische, ästhetische oder andere Änderungen vorzunehmen. Einige Modelle des neuen Katalogs können Sie sowohl mit der Marke und der Bezeichnung JMA erhalten, als auch mit jeder anderen Marke der Gruppe ALTUNA.

# CATÁLOGO GENERAL C.10

GENERAL CATALOGUE C.10

**THE KEY TO EXCELLENCE**  
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY



ESPAÑOL

## NUESTRO ÉXITO ESTÁ BASADO EN EL COMPROMISO DE LAS PERSONAS

Alejandro Altuna S.A. es la sociedad matriz e impulsora de Altuna Group. Fabrica todo tipo de **llaves para cerradura** así como **máquinas duplicadoras**. Sus productos van destinados al mercado **OEM** y a la reposición, en este caso con la marca **JMA**.

Fundada por el Sr. Alejandro Altuna en 1942 arrancó su actividad en Mondragón. En poco tiempo, una nueva generación familiar que apostó por el desarrollo y la inversión impulsó a la empresa a un importante crecimiento que consolidó a la marca **JMA** hacia los 60 como líder indiscutible del país.

Posteriormente, la estrategia de apertura de mercados exteriores apoyada en la internacionalización y siempre basada en un enfoque innovador de los procesos industriales, ha convertido a **ALTUNA GROUP** en el **primer productor de llaves europeo y referente mundial** en este campo.

Actualmente, 13 compañías en 4 continentes trabajan conjuntamente para el desarrollo y potenciación de la fuerza de nuestra marca JMA, conocida en más de 100 países en todo el mundo.

JMA integra equipos de **personas comprometidas** y motivadas por un proyecto común que nos ha permitido ser el mayor fabricante de llaves de Europa.

EUSKERA

## GURE ARRAKASTA PERTSONEN KONPROMISOAN DATZA

Alejandro Altuna S.A. Altuna Groupen sozietate matrizea eta sustatzailea da. **Sarrailarako era guzietako giltzak eta kopiak egiteko makinak** ekoizten ditu. Bere produktuek **OEM** merkatura eta birjarpena dute helburu, eta, kasu horretan, **JMA** markaz merkaturatzenean dira.

Enpresa Alejandro Altuna jaunak sortu zuen 1942an, eta Arrasaten hasi zen lanean. Handik gutxira, familiaiko belaunaldi berriak garapeneren zein inbertsioaren alde egin zuen, eta enpresa bera ikaragarri hazi zen. Hori dela eta, 60ko hamarkadan, **JMA** marka herrialdeko lider eztabaidezina zen.

Ondoren, kanpoko merkatuetara irekitzeko estrategia nazioarteko bihurtzeko prozesuan oinarritu da, eta, beti-beti, industria-prozesuen ikuspegi berritzalea hartu du kontuan. Horren ondorioz, **ALTUNA GROUP lehen giltzagilea da Europan**, baita arlo horretako **munduko erreferentea** ere.

Gaur egun, 13 konpainiak 4 kontinentetan lan egiten dute elkarrekin, mundu zabaleko 100etik gora herrialdetan ezaguna den **JMA** markaren indarra garatzeko eta sustatzeko.

JMAko taldeetan **persona konprometituak** eta motibatuak daude, eta proiektu bateratua dute. Horri esker, Europako enpresa giltzagile handiena da.

ENGLISH

## OUR SUCCESS IS BASED ON OUR PEOPLE'S COMMITMENT

Alejandro Altuna S.A. is the parent company and driving force behind the Altuna Group. It manufactures all types of **lock-keys and key-cutting machines**. Its products are for the **OEM** and replacement markets, in the latter case with the **JMA** brand.

Set up by Alejandro Altuna in 1942, it started the production in Mondragón (Spain). In a short time, a new generation of the family committed to development and investment saw the company through significant growth which consolidated the **JMA** brand in the 60's as the indisputable leader in Spain.

Later, the strategy of opening up to foreign markets backed by globalisation and always based on an innovative attitude towards industrial processes, turned the **ALTUNA GROUP** into the **largest producer of keys in Europe and a benchmark worldwide** in the field.

Currently 13 companies in four continents work together to develop the strength of our **JMA** brand, well known in more than 100 countries all over the world.

This successful trail has lead us to become the biggest key producer in Europe based on **our people's commitment**.

# JMA ES COMPROMISO

## JMA IS COMMITMENT



FRANÇAIS

### NOTRE SUCCÈS EST FONDÉ SUR L'ENGAGEMENT DES PERSONNES

Alejandro Altuna S.A. est la société-mère qui a donné lieu au Groupe Altuna. Elle fabrique toutes sortes de **clés de serrure et de machines à copier**. Ses produits sont destinés au marché **OEM** et au remplacement, dans ce cas sous la marque **JMA**.

Alejandro Altuna en 1942, elle s'est établie à Mondragón. Très vite, une nouvelle génération familiale a misé sur le développement et grâce aux investissements engagés, l'entreprise a connu une forte croissance qui, dans les années 60, a imposé la marque **JMA** à la tête du secteur.

Par la suite, la stratégie d'ouverture sur les marchés extérieurs et une volonté d'internationalisation toujours sous-tendue par le recours aux procédés industriels les plus novateurs, a fait du **GROUPE ALTUNA** le **premier producteur de clés européen** et un **référent mondial** dans ce domaine.

Actuellement, 13 firmes sur 4 continents unissent leurs forces pour dynamiser et faire progresser notre marque JMA, connue dans plus de 100 pays du monde entier.

Les équipes JMA sont formées de **personnes motivées et pleinement investies** dans un projet commun qui nous a permis de devenir le plus important fabricant de clés d'Europe.

DEUTSCH

### UNSER ERFOLG BASIERT AUF DAS ENGAGEMENT VON MENSCHEN

Alejandro Altuna S.A. ist die Muttergesellschaft, aus der später die Altuna Group hervorging. Sie stellt **Schlüssel** aller Art sowie **Schlüsselkopiermaschinen** her. Ihre Produkte wenden sich an dem OEM- und den Ersatzschlüsselmarkt, in diesem Fall mit der Markenbezeichnung **JMA**.

Das Unternehmen wurde 1942 von Alejandro Altuna gegründet und begann seinen Werdegang in Mondragón. Innerhalb eines nur kurzen Zeitraums sorgte eine neue, auf Entwicklung und Investition setzende Familiengeneration für ein bedeutendes Wachstum und sicherte der Marke **JMA** damit Anfang der 60er Jahre die unbestreitbare Führungsposition im Land.

Später dann hat die auf das Konzept der Internationalisierung und der Innovation der industriellen Prozesse gestützte Strategie der Öffnung gegenüber ausländischen Märkten die **ALTUNA GROUP** zum **führenden europäischen Hersteller von Schlüsseln und einem weltweiten Bezugspunkt** für diesen Sektor werden lassen.

Derzeit arbeiten 13 Unternehmen in 4 Kontinenten gemeinsam, um die Stärke der in über 100 Ländern der ganzen Welt bekannten Marke JMA zu potenzieren und weiterzuentwickeln.

JMA arbeitet mit Teams **engagierter und motivierter Menschen**, die sich für ein gemeinsames Projekt einsetzen, das es uns möglich gemacht hat, der größte Hersteller von Schlüsseln in Europa zu werden.

**THE KEY TO EXCELLENCE**  
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

## ESPAÑOL:

### LIDER EN TECNOLOGÍA:

Una apuesta sólida por la calidad y la innovación basada en la automatización y garantía de procesos y soportada por una vocación inversora a largo plazo.

### LIDER EN CALIDAD:

En el ámbito de la Calidad Alejandro Altuna S.A. siempre ha sido una empresa líder y pionera en su sector. Nuestra política de calidad se basa en la prevención y planificación, mejora continua, satisfacción del cliente y participación de las personas

Estos valores están impregnados en nuestra empresa desde sus orígenes y han sido, junto con una adecuada política de inversión en instalaciones y maquinaria, el motivo principal de nuestro éxito, que además nos permite asegurar la competitividad de la empresa y con ello el futuro a largo plazo.

Además de la Certificación en Calidad de acuerdo a la ISO 9001, Alejandro Altuna S.A. acoge Sistemas de Gestión de la Calidad homologados por las empresas líderes del sector de automoción y residencial. Actualmente nuestra empresa es reconocida en el mercado como líder en este campo.



## EUSKERA:

### LIDERRA TEKNOLOGIAN:

Kalitatearen eta berikuntzaren aldeko apustua sendoa da, prozesuen automatizazioan nahiz bermean oinarrituta eta epe luzerako inbertsioa eginda.

### LIDERRA KALITATEAN:

Kalitatearen arloan, Alejandro Altuna S.A. sektoreko empresa liderra eta aitzindaria izan da beti. Hona hemen gure kalitate-politikaren oinarriak: prebentzioa, plangintza, etengabeko hobekuntza, bezeroaren poztasuna eta pertsonen partaidetza.

Balio horiek hasiera-hasieratik ezarri dira gure enpresan, eta, instalazio zein makinetan inbertitzeiko politika egokiarekin batera, gure arrakastaren arrazoi nagusia izan dira. Horrez gain, enpresaren lehiakortasuna eta epe luzerako etorkizuna bermatzeko aukera ere eskaini digute.

ISO 9001en araberako kalitate-zuirtagiria ez ezik, Alejandro Altuna S.A. enpresek ibilgailu-industriako eta bizileku-sektoreko empresa liderrek homologatutako kalitate-kudeaketarako sistemak ere baditugu. Gaur egun, merkatuaren arabera, gure enpresa liderra da arlo horretan.

### LIDER EN EL COMPROMISO POR EL MEDIO AMBIENTE:

En Alejandro Altuna S.A. las buenas prácticas medioambientales son la norma y no la excepción. Nuestro equipo forma parte de un proyecto de empresa respetuoso con el medioambiente y que colabora con el desarrollo sostenible de nuestro entorno.

Alejandro Altuna S.A. fue el primer fabricante mundial de llaves en conseguir en 2000 el certificado ISO 14001 para su Sistema de Gestión. Este Sistema incorpora la política medioambiental, donde se recogen los valores y compromisos de la empresa, así como procedimientos que desarrollan los sistemas de trabajo y garantizan las correctas prácticas medioambientales en todos los ámbitos de la empresa.

### LIDER EN SERVICIO:

La realidad de una empresa se demuestra en su capacidad por responder con la máxima celeridad y eficacia a las necesidades y exigencias de los clientes. Se encuentren donde se encuentren. JMA pone a su disposición 5 plantas productivas en localizaciones estratégicas. Además, gracias a su amplia red de filiales y empresas distribuidoras repartidas por todo el mundo, le permite llegar a cualquier cliente, se cual sea su ubicación.



### LIDERRA INGURUMENAREKIKO KONPROMISOAN:

Alejandro Altuna S.A. enpresan, ingurumen-arloko jarduera egokiak ez dira salbuespena, araua baizik. Gure taldea ingurumena errespetatu eta ingurunearen garapen iraunkorra sustatzen duen enpresa-proiektuaren barruan dago.

2000. urtean, Alejandro Altuna S.A. bere kudeaketa-sistemarako ISO 14001 ziurtagiria lortu zuen lehen giltzagilea izan zen munduan. Ingurumen-politika sistema horren barruan dago kokatuta, eta, bertan, enpresaren balioak zein konpromisoak azaltzen dira, baita lan-sistemak garatu eta enpresako arlo guztietan ingurumen-jarduera egokiak bermatzeko prozedurak ere.

### LIDERRA ZERBITZUAN:

Edonon daudela ere, bezeroen premiei eta eskakizunei ahalik eta azkarren eta era eraginkorrenean erantzuteko daukan gaitasuna da enpresaren errealtitatearen adierazgarri.

JMAK 5 ekoizpen-lantegi ditu leku estrategikoetan. Gainera, bere filialen sarea zabala denez eta banaketa-enpresak mundu zabalean barreiatuta daudenez, edozein bezeroren engaño heldu darteke, edonon dagoela ere.

# JMA, EL LIDER

## JMA, THE LEADER

### ENGLISH:

#### THE LEADER IN TECHNOLOGY:

Looking for the latest developments to improve the production processes together with a strong investment policy in all our plants to ensure the company's competitiveness and long-term future.

#### THE LEADER IN QUALITY:

As far as Quality is concerned, Alejandro Altuna S.A. has always been a leading, pioneering company in its sector. Our quality policy is based on prevention and planning, continuous improvement, customer satisfaction and people participation.

These values have been impregnated in our company from the start and have been, together with a good investment policy in terms of equipment and machinery, the main reason behind our success, which moreover enables us to ensure the company's competitiveness and long-term future.

In addition to Quality Certification to ISO 9001, Alejandro Altuna S.A. operates Quality Management Systems approved by the leading companies in the automotive and residential sectors. Our company is currently recognised in the market as a leader in this field.

### FRANÇAIS:

#### LEADER EN TECHNOLOGIE:

Un pari résolu sur la qualité et l'innovation basée sur l'automatisation et la garantie des process et soutenu par une vocation d'investissement à long terme.

#### LEADER EN QUALITÉ :

Dans le domaine de la Qualité, Alejandro Altuna S.A. a toujours été une entreprise pionnière et leader de son secteur. Notre politique de qualité est assise sur la prévention et planification, l'amélioration continue, la satisfaction du client et la participation des personnes. Ces valeurs irriguent notre entreprise depuis sa création. Soutenues par une politique constante d'investissement en installations et machines, elles expliquent, notre succès et, de plus, nous permettent d'assurer la compétitivité de l'entreprise et donc notre futur à long terme.

Bénéficiant de la Certification de Qualité selon la norme ISO 9001, Alejandro Altuna S.A. s'appuie sur des systèmes de gestion de la qualité homologués par les principaux constructeurs, aussi bien automobiles que du bâtiment. Aujourd'hui, notre entreprise est reconnue par le marché comme le leader du secteur.

### DEUTSCH:

#### FÜHREND IN TECHNOLOGIE:

Ein solider Einsatz für die Qualität und die Innovation, der sich auf Automatisierung und Prozesssicherheit sowie eine langfristige Investitionsgrundlage stützt.

#### FÜHREND IN QUALITÄT:

Auf dem Gebiet der Qualität war Alejandro Altuna S.A. stets ein führendes und bahnbrechendes Unternehmen des Sektors. Unsere Qualitätspolitik basiert auf Prävention und Planung, ständiger Verbesserung, Kundenzufriedenheit und Einbeziehung der Mitarbeiter.

Diese Werte sind schon seit den Anfängen fester Bestandteile unseres Unternehmens. Gemeinsam mit einer angemessenen Politik der Investition in Anlagen und Maschinenpark waren sie der wichtigste Grund für unseren Erfolg und sichern darüber hinaus die Wettbewerbsfähigkeit des Unternehmens und damit seine langfristige Zukunft.

Neben der Qualitätszertifizierung nach ISO 9001 verfügt Alejandro Altuna S.A. über Qualitätsmanagementsysteme, die von den führenden Automobil- und Wohnungsbaunternehmen zugelassen sind. Derzeit ist unser Unternehmen auf dem Markt für seine führende Position im Bereich Qualität bekannt.

#### THE LEADER IN THE COMMITMENT TO THE ENVIRONMENT:

At Alejandro Altuna S.A. best environmental practice is the norm and not the exception. Our team is part of a business project that respects the environment and contributes to the sustainable development of our community.

Alejandro Altuna S.A. was the first key manufacturer in the world to achieve ISO 14001 certification for its management system in 2000. This system incorporates the environmental policy, which includes the company's values and commitments, as well as procedures to set out the work systems and ensure good environmental practice throughout the company.

#### THE LEADER IN SERVICE:

The efficiency of a company is shown in its capacity to respond with the maximum speed and effectiveness to the needs and requirements of its customers, wherever they are based.

JMA places at your disposal 5 production plants based in strategic locations, Moreover, with its extensive network of associate and distribution companies located throughout the world, the company can reach any customer, wherever based.

#### LEADER EN ENGAGEMENT ENVIRONNEMENTAL:

Pour Alejandro Altuna S.A., les bonnes pratiques environnementales sont la règle et non l'exception. Notre équipe fait partie d'un projet entrepreneurial respectueux de l'environnement qui collabore au développement durable de notre milieu.

Alejandro Altuna S.A. a été le premier fabricant mondial de clés à obtenir, dès 2000, le certificat ISO 14001 pour son système de gestion. Ce système comporte deux piliers: la politique environnementale, où sont définis les valeurs et les engagements de l'entreprise, et les procédures qui développent les systèmes de travail et qui garantissent les bonnes pratiques environnementales dans tous les domaines d'activité.

#### LEADER EN SERVICE:

La réalité d'une entreprise se démontre par sa capacité à répondre le plus promptement et le plus efficacement possible aux besoins et aux exigences des clients. Où qu'ils se trouvent.

JMA place à leur disposition 5 sites de production situés dans des lieux stratégiquement choisis. De plus, grâce à notre vaste réseau de filiales et de distributeurs répartis dans le monde entier, nous pouvons toucher tous nos clients, où qu'ils soient.

#### FÜHREND IM UMWELTSCHUTZ:

Bei Alejandro Altuna S.A. sind gute Umweltpraktiken die Regel, nicht die Ausnahme. Unsere Mitarbeiter sind Teil des Projekts des umweltfreundlichen Unternehmens, das sich für die nachhaltige Entwicklung unserer Umwelt einsetzt. Alejandro Altuna S.A. erhielt im Jahr 2000 als weltweit erster Hersteller von Schlüsseln das Zertifikat ISO 14001 für sein Managementsystem. Dieses System umfasst die Umweltpolitik, die die Werte und Verpflichtungen des Unternehmens sowie die Verfahren für die Herstellungssysteme festlegt, und die korrekten Umweltpraktiken in allen Unternehmensbereichen garantiert.

#### FÜHREND IM SERVICE:

Die Realität eines Unternehmens zeigt sich in seiner Fähigkeit, in optimalem Zeitrahmen und mit maximaler Effizienz auf die Bedürfnisse und Anforderungen der Kunden zu reagieren, unabhängig davon, wo diese sich befinden. JMA verfügt über 5 Fertigungsstätten an strategischen Standorten. Dank eines über die ganze Welt ausgedehnten Netzes von Filialen und Vertriebshändlern ist das Unternehmen immer in der Nähe seiner Kunden, egal wo.

**13 COMPAÑÍAS EN 13 PAÍSES  
400 PERSONAS Y  
MÁS DE 450 MILLONES DE LLAVES AL AÑO  
EN MÁS DE 100 PAÍSES EN TODO EL MUNDO.**

*El potencial de JMA en el mundo está cimentado a través de sus plantas productivas y filiales comerciales en Europa, América del Norte y del Sur, Asia y África.  
La internacionalización es una estrategia prioritaria en JMA.*

**JMA MUNDUAN**

13 konpainia 13 herrialdetan; 400 pertsona eta 450 milioitik gora giltza urtean, mundu zabaleko 100etik gora herrialdetan.

JMA empresak ahalmena du munduan, ekoizpen-lantegiak eta filial komertzialak dituelako Europan, Ipar Amerikan, Hego Amerikan, Asian eta Afrikan.

Izan ere, nazioarteko bihurtzea lehentasuneko estrategia da JMarentzat.

**JMA WORLDWIDE**

13 companies in 13 countries; 400 people and over 450 million keys sold in more than 100 countries all over the 5 continents

JMA's potential worldwide is based on its production plants and commercial subsidiaries in Europe, North and South America, Asia and Africa.

Globalisation is a priority strategy for JMA.

**JMA DANS LE MONDE**

13 sociétés dans 13 pays ; 400 personnes et plus de 450 millions de clés vendues chaque année dans plus de 100 pays de quatre continents

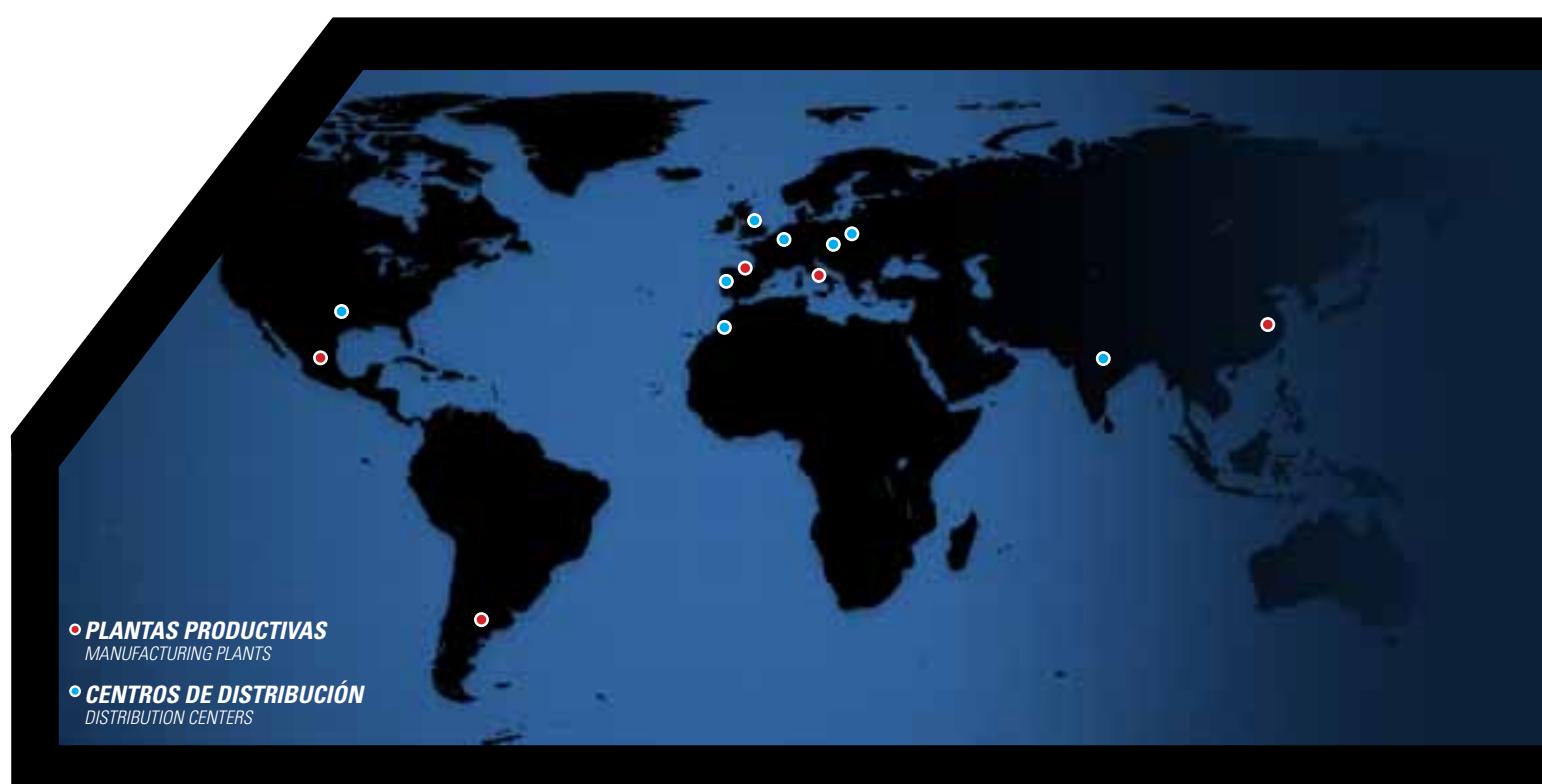
Le potentiel de JMA dans le monde est solidement ancré dans un réseau de production et de distribution qui couvre l'Europe, les deux Amériques, l'Asie et l'Afrique.

L'internationalisation est une stratégie prioritaire pour JMA.

**JMA IN DER WELT**

13 Unternehmen in 13 Ländern; 400 Personen und über 450 Millionen Schlüssel pro Jahr in über 100 Ländern der ganzen Welt.

Das Leistungspotenzial von JMA in der ganzen Welt wird durch seine Produktionsstätten und Handelsfilialen in Europa, Nord- und Südamerika, Asien und Afrika konsolidiert. Internationalisierung ist eine vorrangige Strategie von JMA.



# JMA EN EL MUNDO

JMA WORLDWIDE



**THE KEY TO EXCELLENCE**  
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

**01-141**

*LLAVES PLANAS PARA CERRADURAS DE CILINDRO*

SARRAILA ZILINDRIKOTA-  
RAKO GILTZA ZAPALAK  
  
CYLINDER KEYS  
  
CLÉS POUR CYLINDRES  
  
ZYLINDERSCHLÜSSEL



**142-221**

*LLAVES PARA VEHÍCULOS*

IBILGAILUENTZAKO  
GILTZAK  
  
KEYS FOR VEHICLES  
  
CLÉS POUR VÉHICULES  
  
FAHRZEUGSCHLÜSSEL



**222-224**

*LLAVES DE CIERRE*

IXTEKO GILTZAK  
  
SNAP-LOCK KEYS  
  
CLÉS DE BOUCHE D'EAU  
  
DORNSCHLÜSSEL



**225-235**

*LLAVES EN CRUZ*

GURUTZE-GILTZAK  
  
CRUCIFORM KEYS  
  
CLÉS CRUCIFORMES  
  
KREUZSCHLÜSSEL



**236-256**

*LLAVES DE GORJA ACERO DULCE*

ALTZAIRO GOZOZKO  
GORJA-GILTZAK  
  
MILD STEEL BIT KEYS  
  
CLÉS À GORGES EN ACIER DOUX  
  
CHUBBSCHLÜSSEL  
AUS WEICHSTAHL



- |   |
|---|
|  237-242 |
|  243-246 |
|  247-252 |
|  253-256 |

# TIPOS DE LLAVES

KEY TYPES

**257-315**

LLAVES DE GORJA LATÓN

LETOIZKO GORJA GILTZAK

BRASS BIT KEYS

CLÉS À GORGES EN LAITON

CHUBBSCHLÜSSEL AUS MESSING



258-273



274-306



307-312



313-315



**316-317**

LLAVES DE GORJA ZAMAK

ZAMAKEZKO GORJA GILTZAK

ZAMAK BIT KEYS

CLÉS À GORGES EN ZAMAK

CHUBBSCHLÜSSEL AUS ZAMAK



**318-322**

LLAVES ARTÍSTICAS Y DE ARMARIO LATÓN

LETOIZKO GILTZAK:  
ARMAIRUETARAKO  
ETA ARTISTIKOAK

BRASS FURNITURE KEYS

CLÉS POUR MEUBLES EN LAITON

MÖBELSCHLÜSSEL  
AUS MESSING



**323-324**

LLAVES ARTÍSTICAS Y DE ARMARIO ZAMAK

ZAMAKEZKO GILTZAK:  
ARMAIRUETARAKO  
ETA ARTISTIKOAK

ZAMAK FURNITURE KEYS

CLÉS POUR MEUBLES EN ZAMAK

MÖBELSCHLÜSSEL AUS ZAMAK



**325-326**

LLAVES PARA CASILLAS Y ASCENSORES

KUTXATILA ETA  
IGOGAILUENTZAKO GILTZAK

LIFT AND MAIL BOX KEYS

CLÉS POUR ASCENSEURS ET  
BOITES A LETTRES

BRIEFKASTEN- UND  
LIFTSSCHLÜSSEL



**THE KEY TO EXCELLENCE**

GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

## GRABADAS

GILTZA GRABATUAK

COINED KEYS

CLÉS FRAPÉES

PRÄGESCHLÜSSEL

*Consultar Referencias*

*Erreferentziak Konsultatu*

*Check References*

*Voir Références*

*Referenzen Konsultieren*



## ALUMINIO

*Consultar Referencias*

*Erreferentziak Konsultatu*

*Check References*

*Voir Références*

*Referenzen prüfen*



## COLORMATIC

*Consultar Referencias*

*Erreferentziak Konsultatu*

*Check References*

*Voir Références*

*Referenzen prüfen*



# LLAVES ESPECIALES

## SPECIAL KEYS

### FASHION

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Check References  
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Referenzen prüfen



### PET COLLECTION

Consultar Referencias  
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Referenzen prüfen



### STYLCOLOR

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Referenzen prüfen

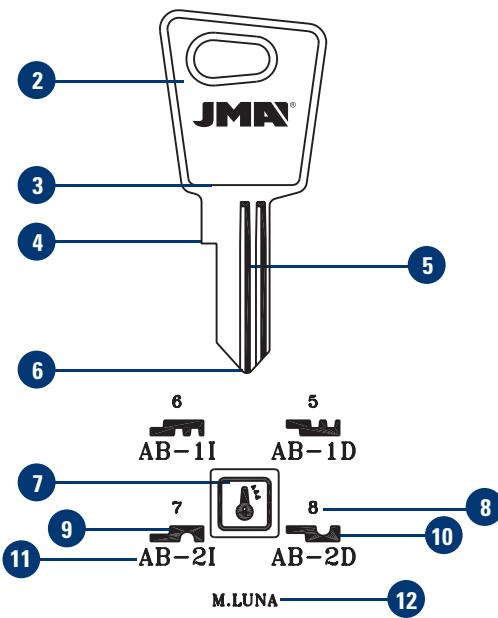


**THE KEY TO EXCELLENCE**  
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

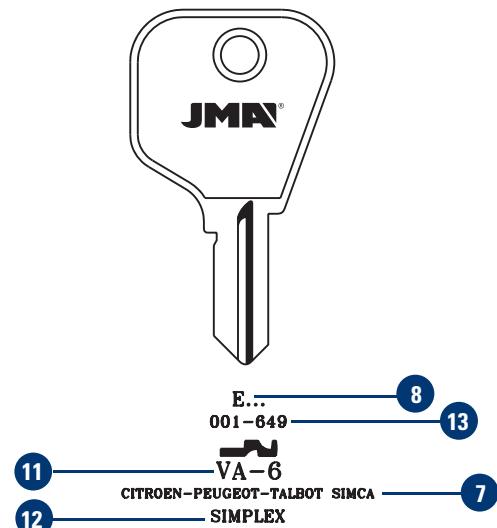
## ESPAÑOL

- 1 MARCA PRINCIPAL
  - 2 CABEZA
  - 3 CUELLO
  - 4 TOPE
  - 5 PALETÓN
  - 6 PUNTA
  - 7 UTILIZACIÓN
  - 8 NOMENCLATURA DE PERFIL ORIGINAL
  - 9 PERFIL IZQUIERDO
  - 10 PERFIL DERECHO
  - 11 REFERENCIA
  - 12 MARCAS SECUNDARIAS
  - 13 SERIES
  - 14 MARCA PRINCIPAL
  - 15 MARCAS SECUNDARIAS
- DE LA PRINCIPAL  
(ABSA)

## 1 ABSA



## 1 VACHETTE



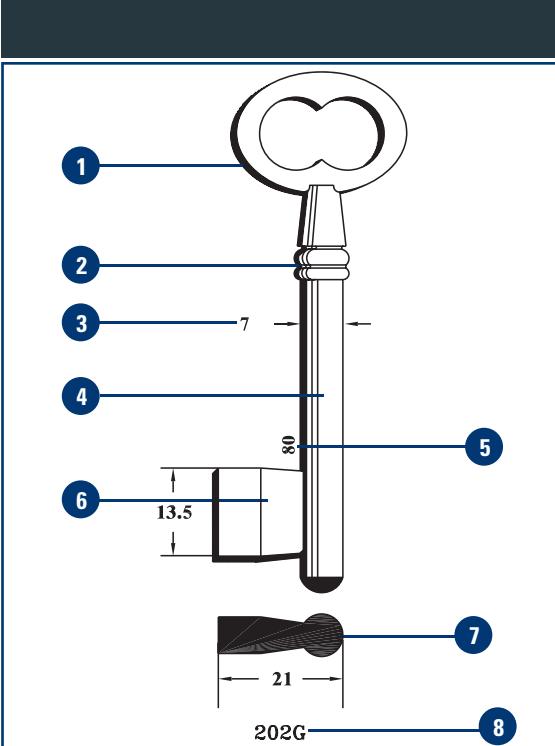
EUSKERA	ENGLISH	FRANÇAIS	DEUTSCH
1 MARKA NAGUSIA	1 MAIN BRAND	1 MARQUE PRINCIPALE	1 HAUPTPRÄGUNG
2 BURUA	2 HEAD	2 TÊTE	2 KOPF
3 LEPOA	3 NECK	3 COU	3 HALS
4 TOPEA	4 SHOULDER	4 ARRÊT	4 ANSCHLAG
5 BELARRIA	5 BLADE	5 CANON	5 SCHAFT
6 PUNTA	6 TIP	6 POINTE	6 SPITZE
7 ERABILERA	7 USE	7 UTILISATION	7 VERWENDUNG
8 JATORRIZKO PROFILA-REN IZENDEGIA	8 ORIGINAL PROFILE	8 PROFIL ORIGINAL	8 ORIGINALPROFIL
9 EZKERREKO PROFILA	9 LEFT PROFILE	9 PROFIL GAUCHE	9 LINKSPROFIL
10 ESKUINEKO PROFILA	10 RIGHT PROFILE	10 PROFIL DROIT	10 RECHTSSTROFIL
11 ERREFERENTZIA	11 REFERENCE	11 RÉFÉRENCE	11 BEZEICHNUNG
12 BIGARREN MAILAKO	12 SECONDARY BRAND	12 MARQUE SECONDAIRE	12 2. PRÄGUNG
MARKAK			
13 SERIEAK	13 SERIES	13 CODE	13 SERIE
14 MARCA NAGUSIA ETA JATORRIZKOA	14 MAIN BRAND AND NATIONALITY	14 MARQUE PRINCIPALE ET NATIONALITÉ	14 HAUPTPRÄGUNG UND NATIONALITÄT
15 MARKA NAGUSIA- REN BIGARREN MAILAKO MARKAK (ABSA)	15 SECONDARY BRANDS OF THE MAIN ONE (ABSA)	15 MARQUES SECONDAIRES DE LA PRINCIPALE (ABSA)	15 2. PRÄGUNG FÜR HAUPTPRÄGUNG (ABSA)

# DESCRIPCIÓN Y TERMINOLOGÍA

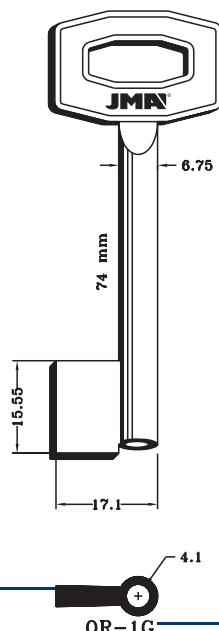
## KEY DESCRIPTION AND TERMINOLOGY

### ESPAÑOL

- 1 CABEZA
- 2 CUELLO
- 3 DIÁMETRO DE LA CAÑA
- 4 CAÑA
- 5 LONGITUD A
- 6 PALETON
- 7 PERFIL MACHO
- 8 REFERENCIA
- 9 MARCA ORIGINAL
- 10 PERFIL HEMBRA



### ORENGO



EUSKERA	ENGLISH	FRANÇAIS	DEUTSCH
1 BURUA	1 HEAD	1 TÊTE	1 KOPF
2 LEPOA	2 NECK	2 COU	2 HALS
3 ZIRIAREN DIAMETROA	3 SHANK DIAMETER	3 DIAMETRE DU CANON	3 HALM- DURCHMESSER
4 ZIRIA	4 SHANK	4 CANON	4 HALM
5 A LUZERA	5 LENGTH A	5 LONGUEUR A	5 LÄNGE A
6 BELARRIA	6 BIT	6 PANNETON	6 BART
7 PROFIL ARRA	7 PIN BIT PROFILE	7 PROFIL MALE	7 SCHWEIFUNG
8 ERREFERENTZIA	8 REFERENCE	8 RÉFÉRENCE	8 BEZEICHNUNG
9 JATORRIZKO MARKA	9 ORIGINAL BRAND	9 MARQUE ORIGINALE	9 ORIGINAL- PRÄGUNG
10 PROFIL EMEA	10 PIPE BIT PROFILE	10 PROFIL FEMELLE	10 GEBOHRT

**ALP.**

**Llave fabricada en alpaca**

Alpakaz egindako giltza  
Key available in nickel silver  
Clé fabriquée en mallechort  
Schlüssel auch in Neusilber lieferbar



35

**LAT.**

**Llave disponible también en latón**

Giltza, letoizkoa ere eskuragarria  
Key also available in brass  
Clé aussi disponible en laiton  
Schlüssel auch in Messing lieferbar



**COL.**

**Llave disponible también con cabeza de plástico en colores**

Giltza hau koloretako plastikozko  
buruarekin ere eskuragarria  
  
Key also available with  
coloured plastic head  
  
Clé aussi disponible avec tête  
plastifiée en couleurs  
  
Schlüssel auch mit farbigem  
Plastikkopf lieferbar



**ALU.**

**Llave disponible también en aluminio**

Giltza, aluminioan ere eskuragarria  
Key also available in aluminium  
Clé aussi disponible en aluminium  
Schlüssel auch in Aluminium lieferbar



**ZAM.**

**Llave fabricada solamente en zamak**

Zamakez soilik egindako giltza  
Key only available in zamak  
Clé aussi disponible en zamak  
Schlüssel nur aus Zamak lieferbar



**Llave de utilización en candados**

Giltzarrapoetan erabiltzeko giltzak  
Key for padlocks  
Clé pour cadenas  
Schlüssel für Hangeschlösser



**Llave de utilización en cerraduras auxiliar**

Sarraila osagarietan erabiltzeko giltzak  
Key for cam locks  
Clé pour petite serrure  
Schlüssel für Hebelenschlösser



**Llaves para motocicletas**

Motozikleta giltzak  
Key for motorcycles  
Clé pour motocyclettes  
Schlüssel für Motorräder



**Llave para tapón de gasolina**

Gasolina-tapoiatarako giltza  
Key for fuel cap  
Clé pour bouchon d'essence  
Schlüssel für Tankdeckel



**Llave para camión**

Kamioiko giltza  
Key for lorries  
Clé pour camion  
Schlüssel für Lastkraftwagen



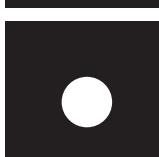
**Alarma**

Alarma  
Alarm  
Alarme  
Alarm



**Llaves gorja con acabado en color natural**

Gorja giltzak berezko kolorezko akaberarekin  
Bit key blank with natural colour finishing  
Clé à gorges avec finition en couleur naturel  
Chubbschlüssel in naturfarben Ausführung



**Llaves gorja con acabado en negro antiguo**

Gorja giltza, beltz zaharkitu akaberarekin  
Bit key blank with old black finishing  
Clé à gorges avec finition en vieux noir  
Chubbschlüssel in altschwarzer Ausführung

## NACIONALIDAD - NAZIONALITATEA - NATIONALITY - NACIONALITÉ - NATIONALITÄT

AUSTRIA  
AUSTRALIA  
BELGIUM  
BRAZIL  
CANADA  
SWITZERLAND  
GERMANY  
DENMARK

**A**  
**AUS**  
**B**  
**BR**  
**CDN**  
**CH**  
**D**  
**DK**

ALGERIA  
SPAIN  
ESLOVAKIA  
EGYPT  
FRANCE  
GREAT BRITAIN  
GREECE  
HUNGARY

**DZ**  
**E**  
**ES**  
**ET**  
**F**  
**GB**  
**GR**  
**H**

HONG KONG  
CROATIA  
ITALY  
ISRAEL  
INDIA  
EIRE  
JAPAN  
KOREA

**HK**  
**HR**  
**I**  
**IL**  
**IND**  
**IRL**  
**J**  
**K**

# SÍMBOLOS

## SYMBOLS

	<b>Calendario</b> Egutegia Calendar Calendrier Kalender		<b>Sillín</b> Zela Cycle seat Selle Sattel		<b>Bicicleta</b> Bizikleta Bicycle Bicyclette Fahrräder
	<b>Contacto auto</b> Autoko kontakta Engine ignition Contact auto Zündschloss Pkw		<b>Casco</b> Kaskoa Helmet Casque Helm		<b>Alarma</b> Alarma Alarm Alarme Alarm
	<b>Puerta</b> Atea Door lock Portière Türe		<b>Automóvil / camioneta</b> Automobia / kamioneta Car / Pick-up trucks Voiture / Camionnette Auto / Kleintransporter		<b>Portaesquis</b> Eski-euskarria Ski holder Porte ski Skiträger
	<b>Maletero/Puerta trasera</b> Maletategia/Atzeko atea Boot/Hatchback Coffre/Portière postérieure Kofferraum/Hecktür		<b>Motocicleta</b> Motozikleta Motorcycle Motocyclette Motorrad		<b>Tractor</b> Traktorea Tractor Traktor Landmaschinen
	<b>Tapón de gasolina</b> Gasolina-tapoia Petrol cap Bouchon réservoir Benzintankverschluss		<b>Camión</b> Kamioia Trucks Camion Lkw		<b>Excavadora</b> Hondeatzailea Earth moving machine Machine déplacement de terre Baumaschinen
	<b>Guantera</b> Eskularru-kutxa Drawer Tiroir Schublade		<b>Avión</b> Hegazkina Aeroplane Avion Flugzeuge		<b>Carretilla elevadora</b> Orga jasotzailea Forklift Clark Gabelstapler
	<b>Contacto moto</b> Moto-kontaktua Motorbike ignition Contact moto Zündschloss Motorrad		<b>Caravana</b> Karabana Caravans Caravane Wohnwagen		<b>Corta césped</b> Belarra mozteko makina Lawn-mower Tondeuse Rasenmäher
	<b>Bloqueo moto</b> Moto-blokeoa Motorbike disc lock Bloquage moto Bremsenschloss Motorrad		<b>Motor marino</b> Itsas motorra Boat engines Moteur de bateau Schiffsmotoren		<b>Alarma - llave</b> Alarma - giltza Alarm - key Alarme - clef Alarm - Schlüssel

KUWAIT  
MEXICO  
NORWAY  
THE NETHERLANDS  
PORTUGAL  
PERU  
POLAND  
ARGENTINA

**KW**  
**MEX**  
**N**  
**NL**  
**P**  
**PE**  
**PL**  
**RA**

TAIWAN  
CHILE  
CHEKIA  
RUMANIA  
SWEDEN  
FINLAND  
SLOVENIA  
RUSIA

**RC**  
**RCH**  
**RCZ**  
**RU**  
**S**  
**SF**  
**SLO**  
**RUS**

CHINA  
TUNISIA  
UNITED STATES OF AMERICA  
YUGOSLAVIA  
VENEZUELA  
ZAMBIA

**TJ**  
**TN**  
**USA**  
**YU**  
**YV**  
**Z**



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AURKIBIDE OROKORRA

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GESAMTVERZEICHNIS



**THE KEY TO EXCELLENCE**

GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

## **LLAVES PARA CERRADURAS A CILINDRO Y VEHÍCULOS**

SARRAILA ZILINDRIKO ETA IBILGAILUENTZAKO GILTZAK • KEYS FOR CYLINDERS AND VEHICLES  
 CLÉS POUR CYLINDRES ET VÉHICULES • SCHLÜSSEL FÜR ZYLINDER UND AUTOSCHLÖSSER

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303- 1	1		ABU- 9D	3		ABU-50	6		AF-13P	161	
303- 1D	1		ABU- 9I	3		ABU-51D	6		AF-14	161	
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MOTO MORINI 385  
MOTOBECANE 385  
MOTOBICI 385  
MOTRON 385  
MV AUGUSTA 385  
MZ 385

### N

NORTON 385

### O

OMC 385  
OSSA 385

### P

PERIPOLI 385  
PEUGEOT 385  
PGO 386  
PIAGGIO 386

### R

RALEIGH 386  
RIZZATO 386

### S

SULKI 386  
SUZUKI 386, 387  
SWM 387, 388

### T

TESTI 388  
TRIUMPH 388

### Y

YAMAHA 388, 389, 390



# **LLAVES PLANAS PARA CERRADURAS DE CILINDRO**

SARRAILA ZILINDRIKOTARAKO GILTZA ZAPALAK

CYLINDER KEYS

CLÉS POUR CYLINDRES

ZYLINDERSCHLÜSSEL



**THE KEY TO EXCELLENCE**

GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY



PARA:  
FOE:

45

303

333

PARA-FOR:

45 (RUS)

303 (RC)

333 (IL)

A.M. BARAS  
(GB)

ABA (SF)

ABC (E)

45-1

45-1D

45-2

45-2D

303-1

303-1D

333-1D

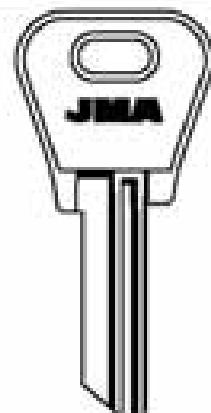
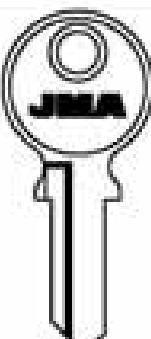
PARA:  
FOE:

333

A.M. BARAS

ABA

ABC



333-2D

AMB-1

AMB-1D

ABA-1

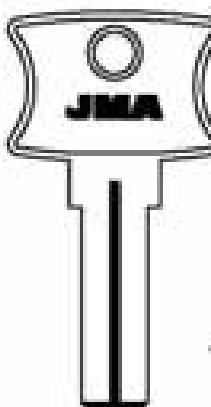
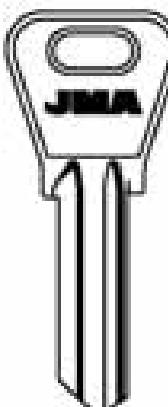
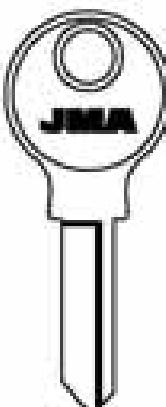
ABA

ABC-1

BAGEM

PARA:  
FOE:

ABC



ABC-2

ABC-3D

ABC-5I

ABC-5D

BAGEM

ABC-5  
BAGEM



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2004

1

**PARA-FOR:**

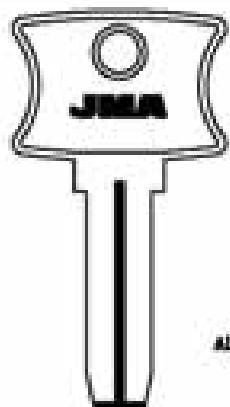
ABC (E)

ABLOY (SF)

ABSA (E)

**PARA-FOR**

ABC

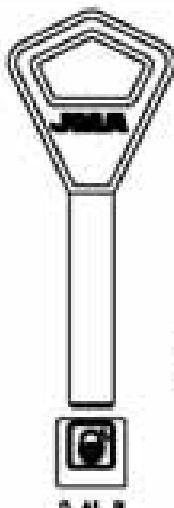


LAT.

A diagram of the notched bit profile for ABC-7, showing a central vertical slot flanked by two notches.

ABC-7

M.IUNA

LAT.  
ACL.

A diagram of the notched bit profile for ABL-1, showing a central vertical slot flanked by two notches.

ABL-1

M.IUNA

**ABLOY**

LAT.

A diagram of the notched bit profile for ABL-2, showing a central vertical slot flanked by two notches.

ABL-2

A diagram showing the profile of an ABLOY (SF) key. The head is labeled 'JMA'. Below it is a straight shank with a small square notched bit profile labeled 'ABL-3' at the bottom.

A diagram of the notched bit profile for ABL-3, showing a central vertical slot flanked by two notches.

C  
ABL-3

LAT.

A diagram showing the profile of an ABLOY (SF) key. The head is labeled 'JMA'. Below it is a straight shank with a small square notched bit profile labeled 'ABL-4' at the bottom.

A diagram of the notched bit profile for ABL-4, showing a central vertical slot flanked by two notches.

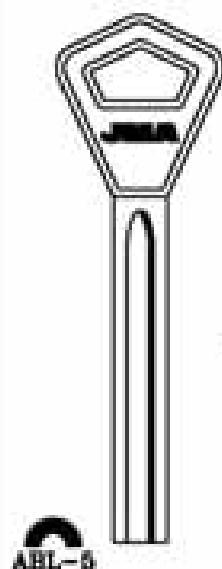
ABL-4

LAT.

A diagram showing the profile of an ABLOY (SF) key. The head is labeled 'JMA'. Below it is a straight shank with a small square notched bit profile labeled 'ABL-6' at the bottom.

A diagram of the notched bit profile for ABL-6, showing a central vertical slot flanked by two notches.

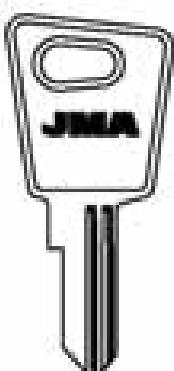
ABL-6

**PARA-FOR:****ABLOY**

LAT.

A diagram of the notched bit profile for ABL-5, showing a central vertical slot flanked by two notches.

ABL-5



A diagram showing the profile of an ABLOY (SF) key. The head is labeled 'JMA'. Below it is a straight shank with a small square notched bit profile labeled 'AB-1D' at the bottom.

A diagram showing the profile of an ABLOY (SF) key. The head is labeled 'JMA'. Below it is a straight shank with a small square notched bit profile labeled 'AB-21' at the bottom.

A diagram showing the profile of an ABLOY (SF) key. The head is labeled 'JMA'. Below it is a straight shank with a small square notched bit profile labeled 'AB-2D' at the bottom.

M.IUNA

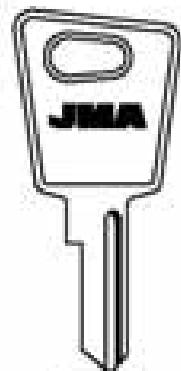


LAT.

A diagram showing the profile of an ABLOY (SF) key. The head is labeled 'JMA'. Below it is a straight shank with a small square notched bit profile labeled 'AB-2T' at the bottom.

A diagram showing the profile of an ABLOY (SF) key. The head is labeled 'JMA'. Below it is a straight shank with a small square notched bit profile labeled 'AB-2T' at the bottom.

LAT.

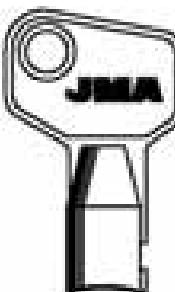
**PARA-FOR:****ABSA****ABSA**

LAT.

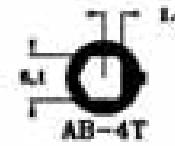


A diagram showing the profile of an ABSA (E) key. The head is labeled 'JMA'. Below it is a straight shank with a small square notched bit profile labeled 'AB-4T' at the bottom.

M.IUNA



LAT.



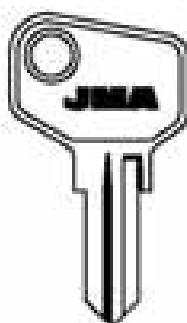
PROFES.

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2010

**JMA****2**

PARA:  
FOR:

## ABSA



15  
AB-6I  
PROAUTO

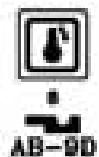
14  
AB-6I  
ANCHOR  
ANFE-FROSER-KEYA



13  
AB-6D



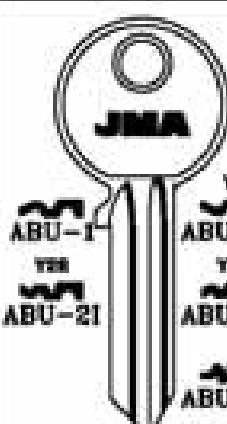
AB-11  
KEYA



AB-9D

PARA:  
FOR:

## ABUS



ABU-1  
TSA  
ABU-21

ABU-44

ABU-46 ABU-46D

T1 ABU-1D ABU-49 ABU-52D

TEL ABU-2D ABU-53

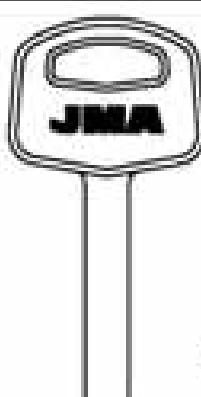
ABU-7D ABU-55 ABU-55D

ABU-14

ABU-67 ABU-67D

ABU-43D ABU-69 ABU-71D

CIA-IPM-SCIROCCO

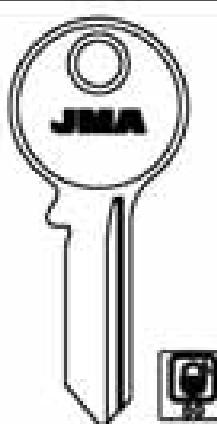


LAT.



GRANIT

ABU-3

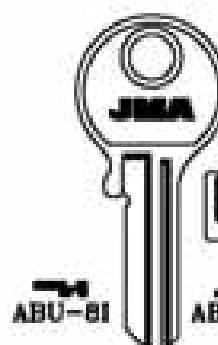


ABU-41 ABU-4D  
ABU-15 ABU-15D

ANCHOR-JET-IMP-KALE-TESA

PARA:  
FOR:

## ABUS



ABU-6I ABU-6D  
ABU-12I ABU-12D



ABU-50

ABU-20



ABU-101 ABU-10D



ABU-6I ABU-6D

ABU-47

ABU-9I ABU-9D

ABU-37D

ANCHOR-PTM-IMP

## PARA-FOR:

**ABSA (E)**

**ABUS (D)**

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2004

**JMA**



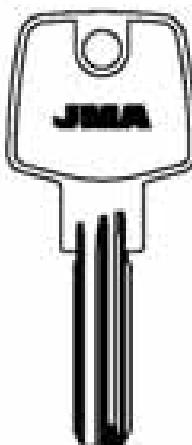
**3**

# PARA-FOR:

PARA  
FOR:

ABUS

ABUS (D)



ABU-13 ABU-13D

ABU-11 ABU-11D

CISA

ABU-21  
ANCHOR-BURG  
CUTTEL-IMP-ROYAL

— 7.35 —  
AAL  
MCP  
— 8.35 —  
ABU-16  
EXTRA CLASSE  
CISA-SISCARD

EIS  
ABU-70

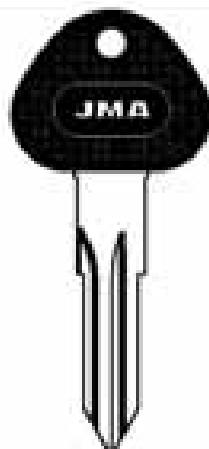
CISA

LAT.  
ABU-46

ABU-58D

PARA  
FOR:

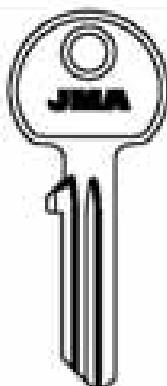
ABUS



Z71...I-1049  
Z72...I-1049

ABU-18.P ABU-18D.P

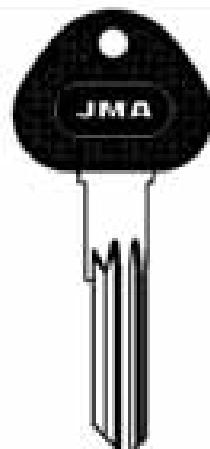
BUFFO



Z71...I-1049  
Z72...I-1049

ABU-19D

BUFFO



Z71...I-1049  
Z72...I-1049

ABU-19.P ABU-19D.P

BUFFO



ABU-22D

PARA  
FOR:

ABUS

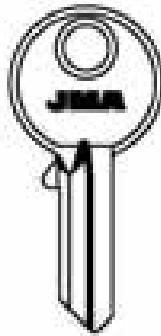


ABU-23D

CISA



ABU-24D



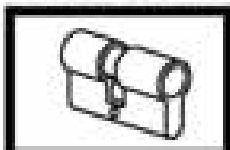
ABU-25D



ABU-26D

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2010

**JMA**



PARA:  
FOR:

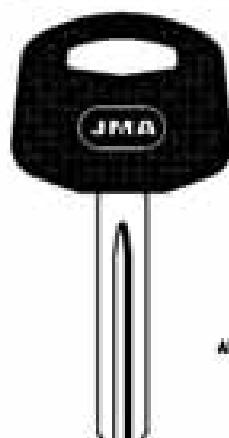
## ABUS



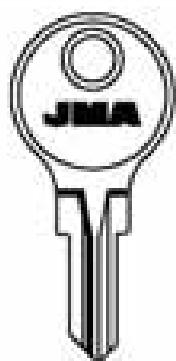
ABU-27 ABU-27D  
CRA



ABU-28  
ARMSTRONG-BUFFO



ABU-29.P  
PLUS



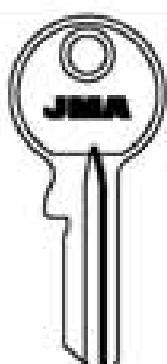
ABU-30 ABU-30D

ALP.

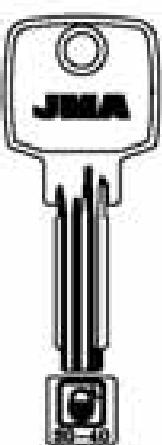


PARA:  
FOR:

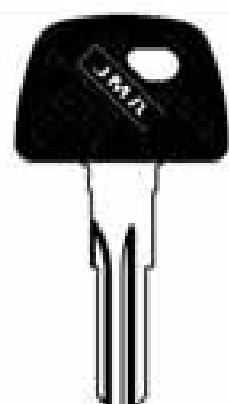
## ABUS



ANCHOR-IMP



ABU-34



ABU-35.P ABU-36.P  
BUFFO

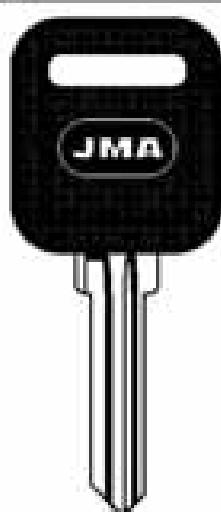


ABU-36D

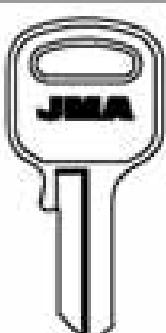


PARA:  
FOR:

## ABUS



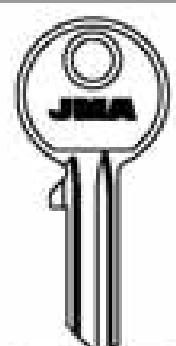
ABU-39.P



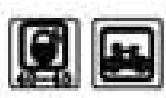
ABU-40  
ANCHOR-BURG-COTTTEL  
IMP-ROYAL



ABU-41 ABU-41D



ABU-42 ABU-42D  
BUFFO-CRA



CRATO  
CRA  
ESCO  
ESSENIA  
ETO  
GEMI  
GTE  
GTY  
HS  
MORUCO  
STANDARD



...1-342  
EF...1-734  
E...1-342  
EE...1-734  
EE...1-1558

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2004

**JMA**



5

# PARA-FOR:

**ABUS (D)**

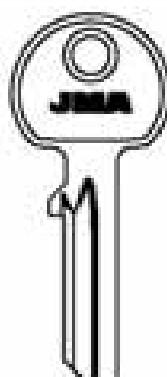
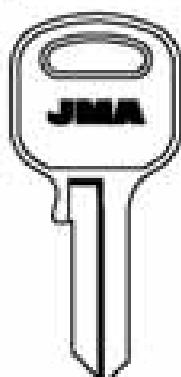
**ADAMSRITE  
(GB)**

**AEP (RUS)**

**AGA (E)**

PARA-FOR:

ABUS



ABU-60 ABU-50

ABU-51D

ABU-54 ABU-54D

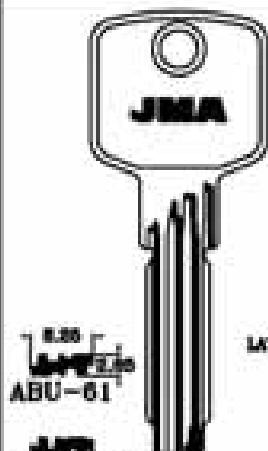
ABU-57D

ANCHOR-JMF

PARA-FOR:

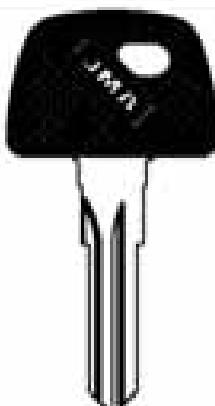
ABUS

ADAMSRITE



ABU-61

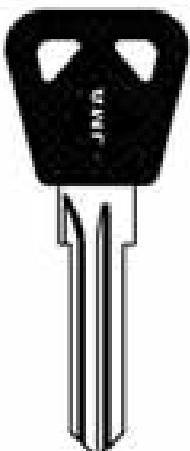
LAT.



U78

V71

ABU-64.P ABU-65.P



ABU-72.P

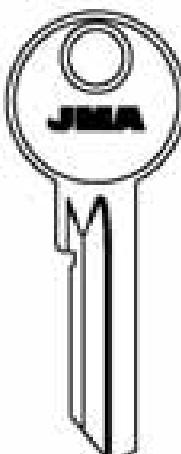


ADS-1D

PARA-FOR:

AEP

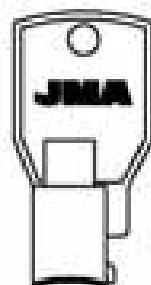
AGA



AEP-1D



AEP-2D



AGA-1T

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2010

**JMA**





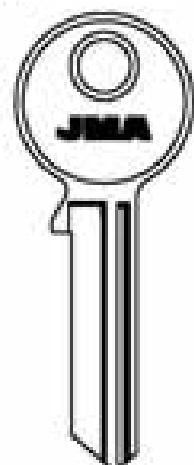
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PARA  
FOR

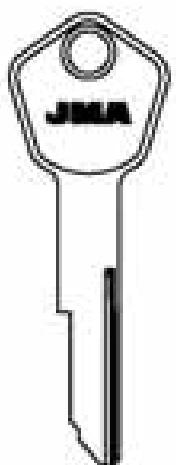
AGA

AGA (E)

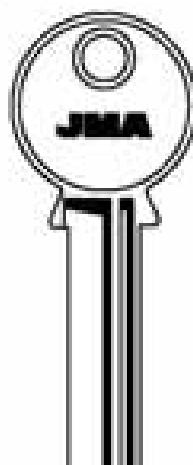
AGB (I)



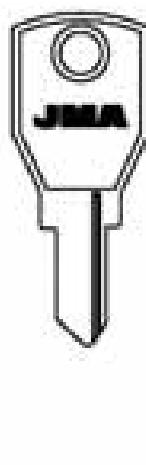
AGA-15



AGA-16I



AGA-20

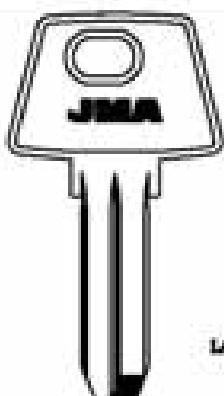


P.I  
ACA-24I P.I  
ACA-24D

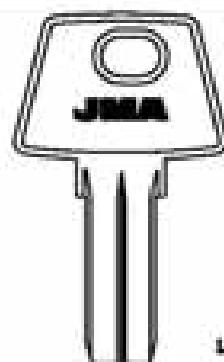
MESCALER

PARA  
FOR

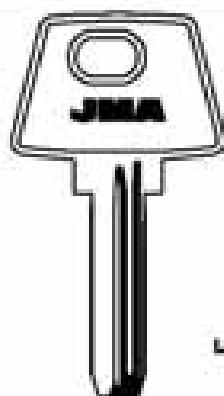
AGA



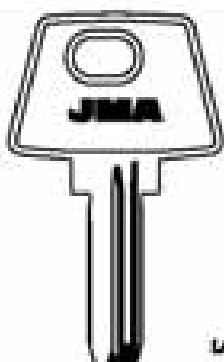
LAT.



LAT.



LAT.



LAT.

AGA-25

AGA-29

AGA-38

AGA-39

CABIN

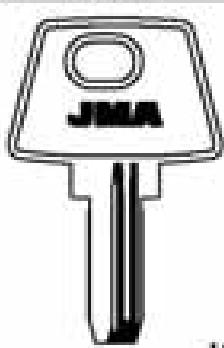
AGA-42

AGA-43

PARA  
FOR

AGA

AGB

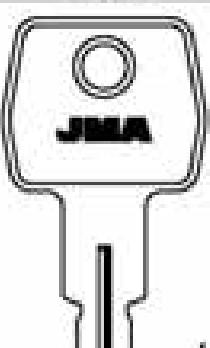


LAT.



AGB-1 AGB-1D

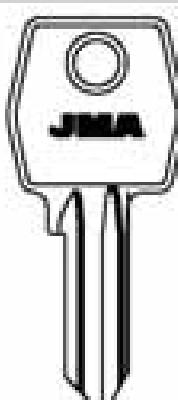
CABIN



LAT.

AGB-2 AGB-2D

SCUDO



AGB-3 AGB-3D

SCUDO

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**JMA**

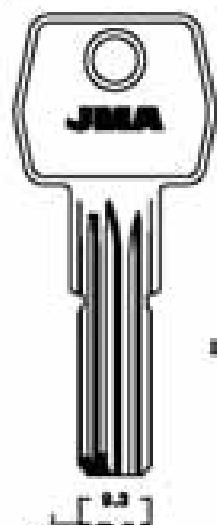


PARA:  
FOR:

AGB

AGC

PARA-FOR:



LAT.



LAT.

SCUDO 6000

SCUDO 6000

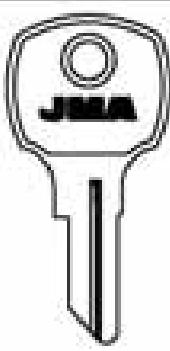
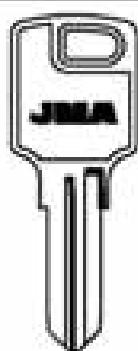
AGD-1

AGD-2

PARA:  
FOR:

AGE

AGUIA



AGE-1I

AGE-2D



701  
AG-1I

702  
AG-3I

704  
AG-4I

705  
AG-5I

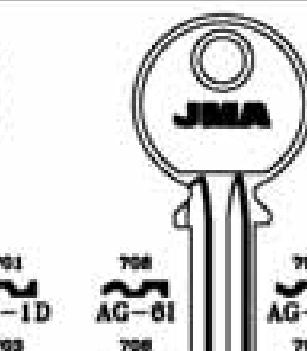


701  
AG-1D

702  
AG-3D

704  
AG-4D

705  
AG-5D



702  
AG-6I  
703  
AG-8I  
704  
AG-9I  
705  
AG-10I

703  
AG-6D  
704  
AG-8D  
705  
AG-9D

PARA:  
FOR:

AGUIA

AGUT

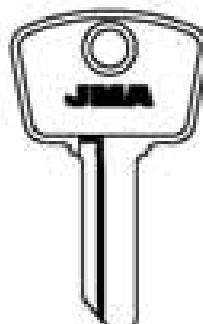
AHRAM

AIZPUTE

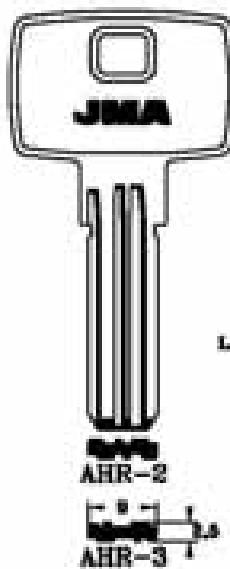


AG-1I

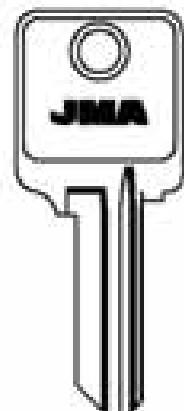
AG-1ID



AGU-1D



AHR-2  
AHR-3



AIZ-1

AIZ-2D

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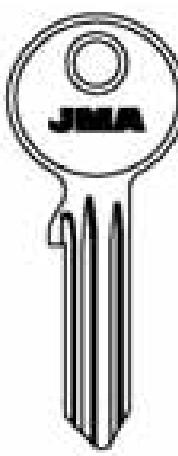
**JMA**



9

**PARA-FOR:**

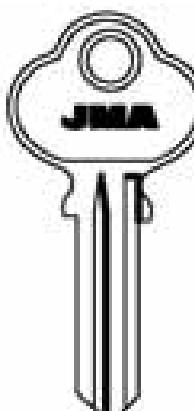
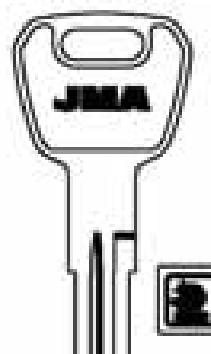
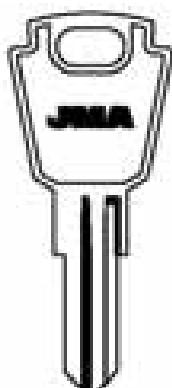
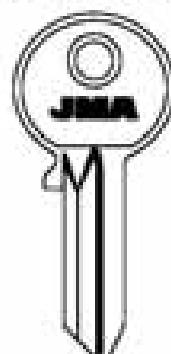
PARA-FOR

**ALDRIDGE****ALE****ALDRIDGE  
(GB)****ALE (E)****ALFA (S)****ALIANCA (BR)****ALPHA (J)****AL-11****AL-2****AL-3****ALE-1****ALE-1D**

PARA-FOR

**ALFA****ALF-6****ALF-7****ALF-8****ALF-5****ALF-4****ALF-3****ALF-1****ALF-15****ALF-14D****ALF-13D****ALF-12D****ALF-11D****ALF-10****ALF-9****ALF-22D****ALF-21****ALF-20****ALF-19****ALF-18****ALF-17****ALF-16****ALF-29****ALF-28****ALF-27****ALF-26****ALF-25****ALF-24****ALF-23****ALF-36****ALF-35****ALF-34****ALF-33****ALF-32D****ALF-31****ALF-30**

GE GE

PARA-FOR: **ALIANCA****ALPHA**

**ALP-2**  
ID-LURCS-MONACO  
SAINT-VINCENT

**ALP-6**  
ID-301-600

**ALP-6D**  
ID-301-600

**ALC-1D****ALP-11****ALP-1D****ALP-6****ALP-6D****ALP-3**

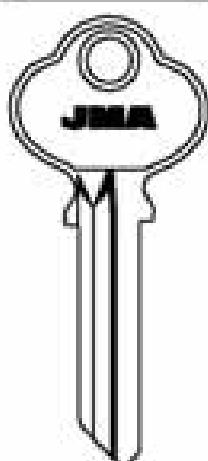
PER

PER

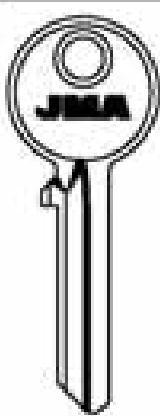
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2010**JMA****10**

PARA:  
FOR:

### ALPHA

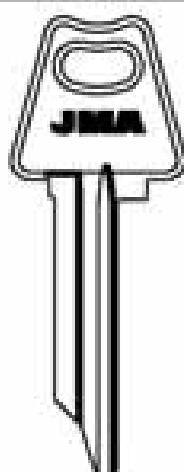


ALP-4D



ALP-5D

### ALTAY



ATA-1

ATA-1D

### AMARU



AMA-1 AMA-1D

AL

### PARA-FOR:

**ALPHA (J)**

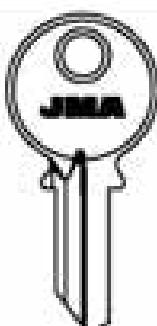
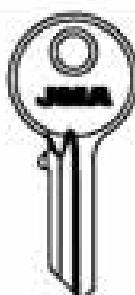
**ALTAY (RUS)**

**AMARU (P)**

**AMIG (E)**

PARA:  
FOR:

### AMIG



1-15 / 1-60  
 AMG-1

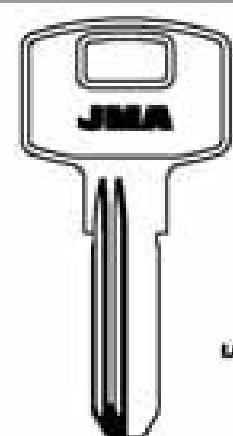
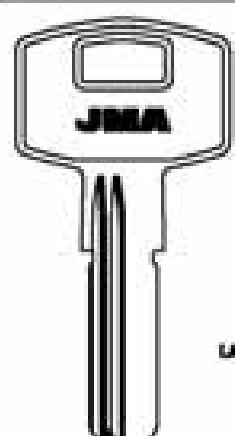
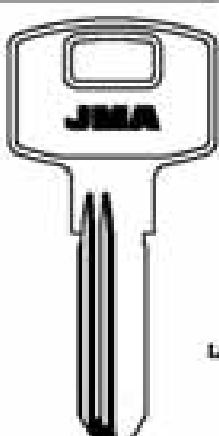
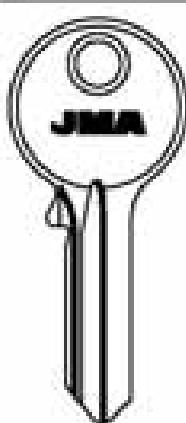
1-60  
 AMG-2D

1-60  
 AMG-3D

1-60  
 AMG-4D

PARA:  
FOR:

### AMIG



1-60  
 AMG-5D

1-60  
 AMG-6D  
5000

1-60  
 AMG-9D  
5000  
GMH

1-60  
 AMG-10  
4000  
GMH

1-60  
 AMG-10D  
4000

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**JMA**



**11**

# **PARA-FOR:**

**ANCHOR (S)**

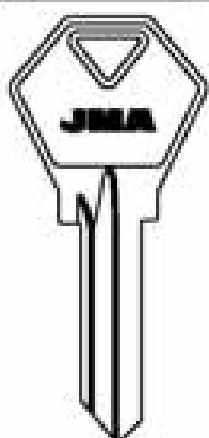
**ANKER (NL)**

**ANTAR (F)**

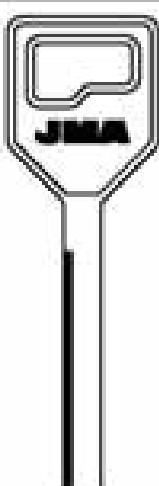
**APEX (RUS)**

**PARA-FOR:**

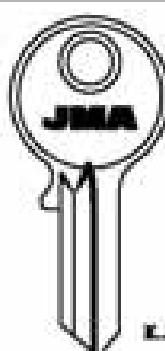
**ANCHOR**



**ANC-1D**



**ANC-2**

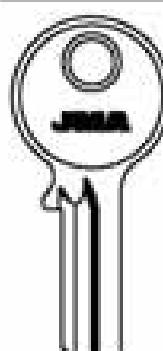


**LAT.**



K-111-888  
—  
1011-7977  
—  
P  
P  
P  
P  
P  
1-0-0-0-0-0-7

**ANK-1**



**ANK-2**

**ANKERSLOT**

**ANCHOR-LUTTO-ODA**

**ODA**

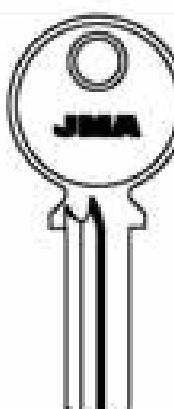
**PARA-FOR:**

**ANKER**

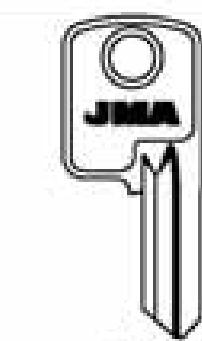


**ANK-3**

**ODA**

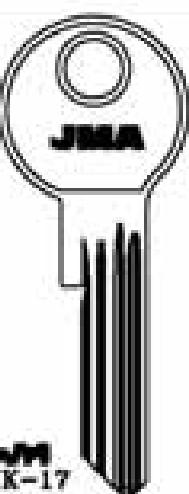


**ANK-4**



K-111-888  
—  
1011-7977  
—  
P  
P  
P  
P  
P  
1-0-0-0-0-0-7

**ANK-17**  
**ANK-6**  
**ANK-85**



**PARA-FOR:**

**ANKER**

**ANTAR**

**APEX**

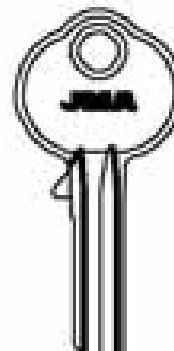


K-111-888



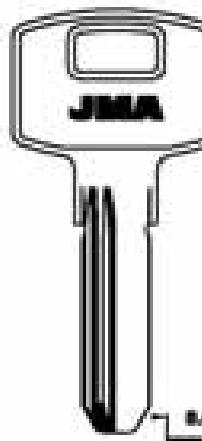
—  
1011-7977  
—  
P  
P  
P  
P  
P  
1-0-0-0-0-0-7

**ANK-47D**



**ANA-1**   **ANA-1D**

**VEGA**



**LAT.**

**AP-1D**

**AP-3D**

**ANOC-BYP-C.V.C.**



**AP-2D**

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2010

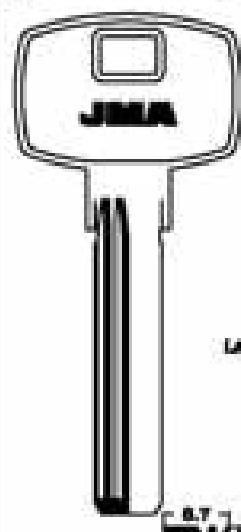
**JMA**



**12**

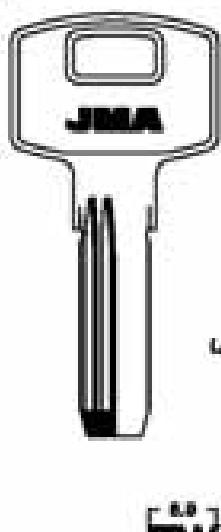
PARA:  
FOR:

### APEX



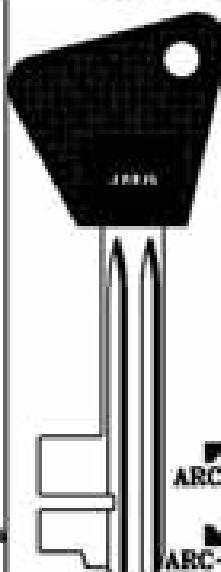
LAT.

AP-4D



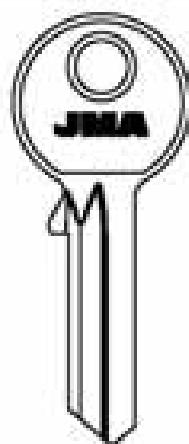
LAT.

AP-5D



MP.

ARC-17.P  
ARC-17D.P



ARE-1D

### PARA-FOR:

**APEX (RUS)**

**ARCU (E)**

**AREL (GB)**

**ARFE (E)**

**ARMSTRONG  
(USA)**

**AROUCA (BR)**

**ARREGUI (E)**

**ARROW (USA)**

PARA:  
FOR:

### ARFE

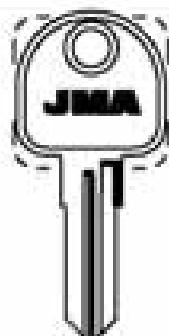


ARFE-11



ARFE-1D

### ARMSTRONG



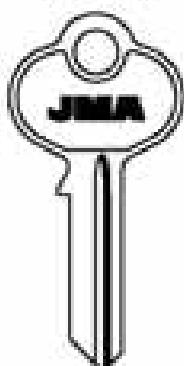
ARN-1



ARN-2D

PARA:  
FOR: AROUCA

### ARREGUI



ARO-1D



AR-1D

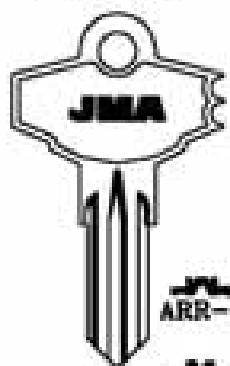


AR-4IP



AR-4DP

### ARROW



ARR-1



ARR-2



ARR-3



ARR-6

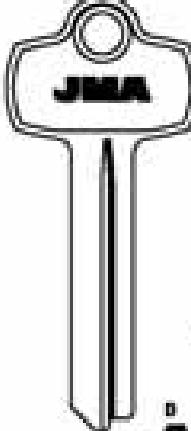
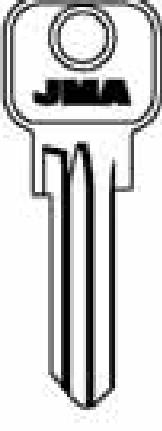
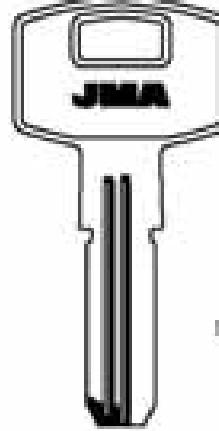
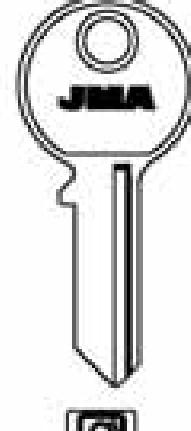
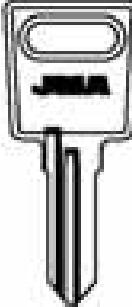
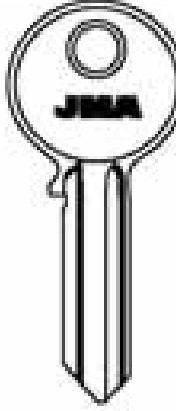
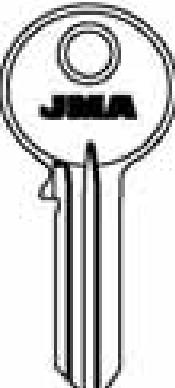
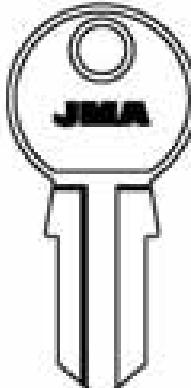
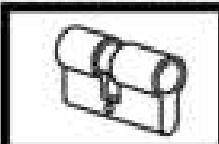
DOMINION LOCK-PORT-LG

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**13**

PARA-FOR:	PARA-FOR: ARROW	ARSENIEVSK	ASHICO	ASIA
ARROW (USA)				
ARSENIEVSK (RUS)	LAT.			
ASHICO (TJ)			LAT.	
ASIA (RC)				
ASPA (NL)		ARS-1D		
ASSA (S)	D ARR-7D C ARR-9D		ASH-2	ASI-1 CNA
PARA-FOR: ASPA				AS-13D AS-8D AS-14D AS-9D AS-15D AS-10D AS-16D AS-11D AS-18D AS-12D AS-25D
		ABC AS-3I AS-3D		11-01 AS-13 11-02 AS-8 11-03 AS-14 11-04 AS-9 11-05 AS-15 11-06 AS-10 11-07 AS-16 11-08 AS-11 11-09 AS-18 11-10 AS-12 11-11 AS-25 TM AS-26D
PARA-FOR:				
ASSA				
			LAT.	
PARA-FOR:				
ASSA				
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14				

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1961.

JMAX



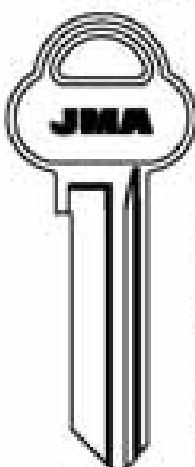
PARA:  
FOR:

## ASSA



28.4 mm.

560A	560B
AS-A5	AS-B5
560E	560F
AS-E5	AS-F5
560M	560C
AS-M5	AS-C5
560P	560N
AS-P5	AS-N5



34.5 mm.

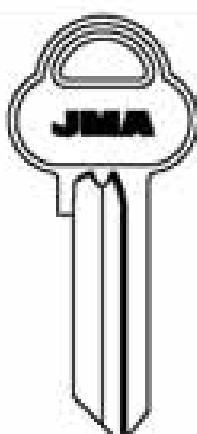
760A	760B	760R	760RA
AS-A7	AS-B7	AS-R7	AS-RA7
760E	760F	760RC	760RB
AS-E7	AS-F7	AS-RC7	AS-RB7
760L	760K	760RE	760RD
AS-L7	AS-K7	AS-RE7	AS-RD7
760M	760G	760RG	760RF
AS-M7	AS-G7	AS-RG7	AS-RF7
760P	760H	760RH	
AS-P7	AS-H7	AS-RH7	
760S	760R	760RN	
AS-S7	AS-R7	AS-RN7	

## PARA-FOR:

### ASSA (S)

PARA:  
FOR:

## ASSA

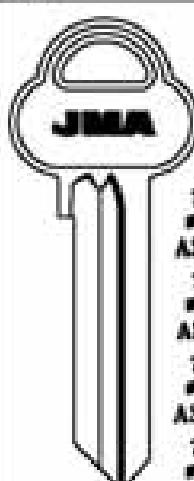


28.7 mm.

560AK	560EX	560DK	560CK	560NN
AS-AK5	AS-EX5	AS-DK5	AS-CK5	AS-NN5
560AL	560EL	560DL	560GL	560V
AS-AL5	AS-EL5	AS-DL5	AS-GL5	AS-V5
560AM	560EM	560DM	560GM	560U
AS-AM5	AS-EM5	AS-DM5	AS-GM5	AS-UD
560BK	560FK	560MK		560T
AS-BK5	AS-FK5	AS-MM5		AS-T5

PARA:  
FOR:

## ASSA



28.7 mm.

760AK	760EK	760DK	760CK
AS-AK7	AS-EK7	AS-DK7	AS-CK7
760AL	760EL	760DL	760GL
AS-AL7	AS-EL7	AS-DL7	AS-GL7
760AM	760EM	760DM	760GM
AS-AM7	AS-EM7	AS-DM7	AS-GM7
760BK	760FK	760CK	760MM
AS-BK7	AS-FK7	AS-CK7	AS-MM7
760BL	760FL	760KK	760NN
AS-BL7	AS-FL7	AS-KK7	AS-NN7

760BM	760FM
AS-BM7	AS-FM7

760D	760H
AS-D7	AS-H7

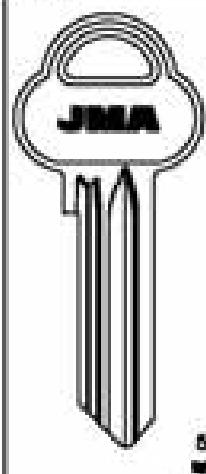
760D	760H
AS-U7	AS-T7
760U	760W
AS-V7	AS-T7
760V	760T
AS-Z7	AS-X7

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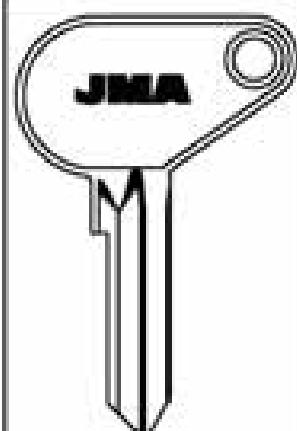
**PARA-FOR:**

PARA-FOR:

**ASSA****ASSA (S)****AUMON (E)****AVANGARD  
(RUS)****AZBE (E)**

760LD	760LC	760PH	760PN
AS-LD7	AS-LG7	AS-PH7	AS-PN7
760DD	760HH	760MA	760ME
AS-DD7	AS-HH7	AS-MA7	AS-ME7
760KA	760KE	760MD	760MC
AS-KA7	AS-KE7	AS-MD7	AS-MC7
760KD	760KG	760MF	760NV
AS-KD7	AS-KG7	AS-MF7	AS-VV7
760KF	760LF	760PF	760UU
AS-KF7	AS-LF7	AS-PF7	AS-UU7
760LA	760LE	760PA	760PS
AS-LA7	AS-LE7	AS-PA7	AS-PB7
			760XX
			AS-XX7

PARA-FOR: AUMON

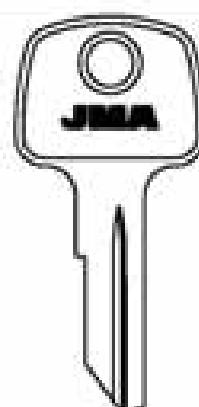


AUM-2D

AVANGARD



AV-1



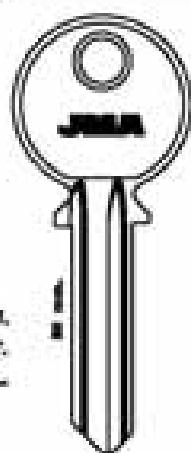
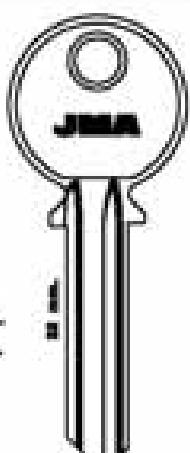
AV-ID



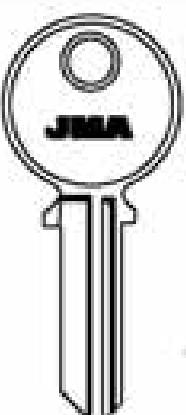
AZ-11 AZ-1D

ZADN

PARA-FOR:

**AZBE**A.U.  
LAT.  
COL.A.U.  
LAT.

AZ-4

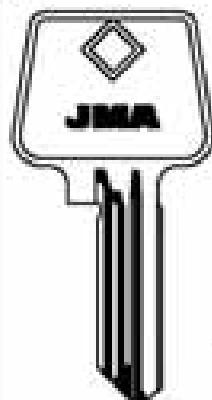


AZ-6

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PARA:  
FOR:

## AZBE



ALP.



ALP.

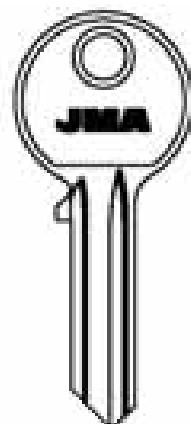


• ALP.  
• LAT.

L...L...  
0.30 0.30  
AZ-9 AZ-9D...

0.34  
0.30  
AZ-8D

0.34  
0.30  
AZ-12 AZ-29



AZ-10

IFAN

CAVENDIS-CENTURION-SAIN

## PARA-FOR:

**AZBE (E)**

**AZKOYEN (E)**

**B+D (GB)**

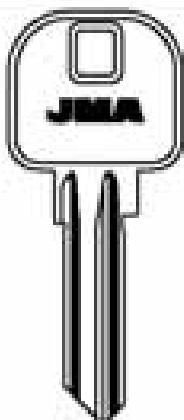
**BAB (D)**

PARA:  
FOR:

## AZBE



LAT.



AZ-17



AZ-16



0.34  
0.30  
AZ-32

LAT.

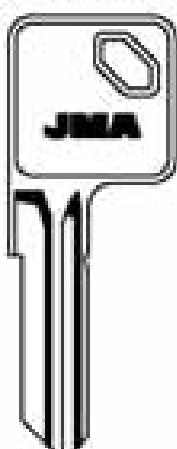
PARA:  
FOR:

**AZBE**

**AZKOYEN**

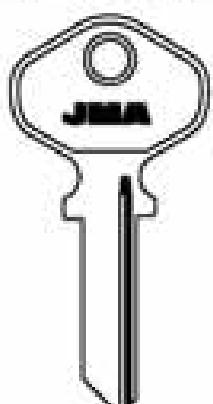
**B+D**

**BAB**



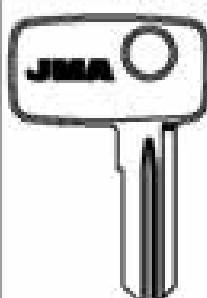
SC0-1

SCHLAGE-SCOFILL



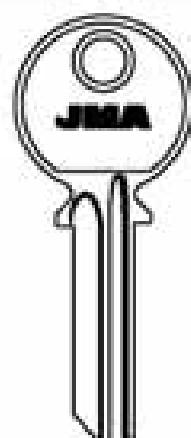
AZKO-11

AGA



BD-1

HILL & DODGE



BAB-11

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2004

**JMA**

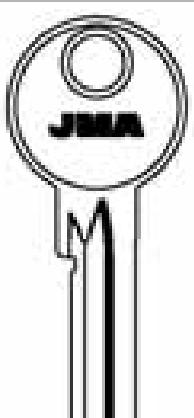
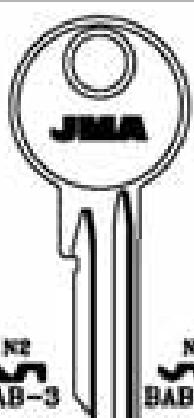
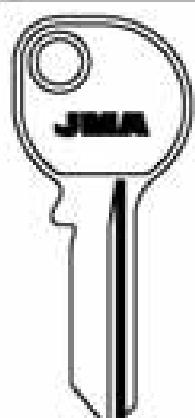


**17**

**PARA-FOR:**

PARA-FOR:

BAB

**BAB (D)****BAGEM (E)****BALTIKA (RUS)****BANHAM (GB)****BAODEAN (IJ)**

BAB-21

N2  
BAB-3  
BAB-11N1  
BAB-3D  
BAB-12DN1  
BAB-4D  
BAB-5

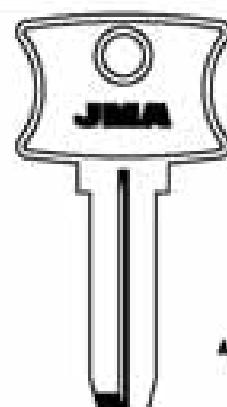
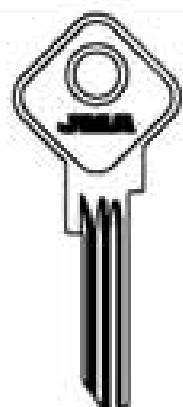
BAB-6

SN2  
BAB-5D  
BAB-5SN1  
BAB-5D  
BAB-5

PARA-FOR:

BAB

BAGEM

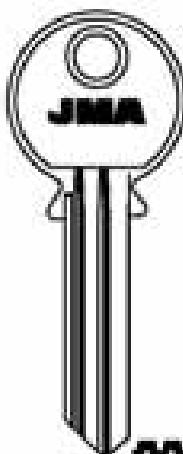
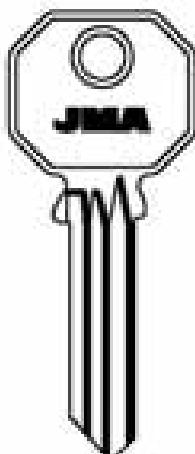
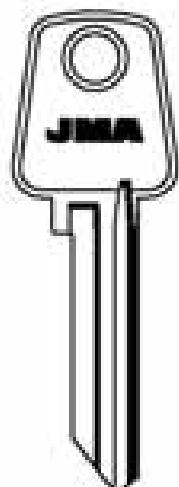


BAB-7

BAB-8D

BAB-9D

BAG-1

PARA-FOR: **BALTIKA****BANHAM****BAODEAN**

BLT-1

BAN-11

BAN-1D

BAN-2D

BAN-3D

BDA-1

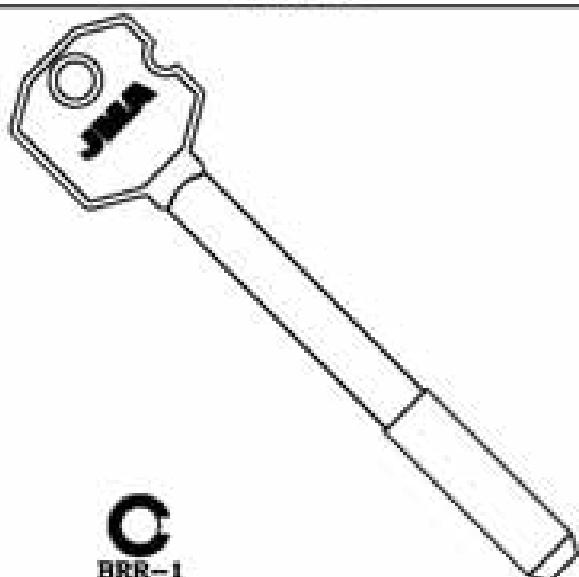
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2000**JMA**

PARA:  
FOR: BARCZ



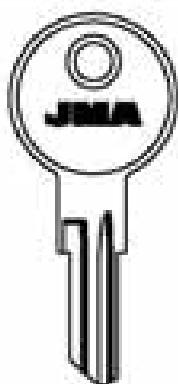
BCZ-1

BCZ-2



BRR-1

BASCO



BAS-4

AMERICAN M.-BAS-CHICAGO C.  
ELMWOOD-BERKE E.-ILLINOIS-TALON

PARA-FOR:

BARCZ (PL)

BARIER (RUS)

BASCO (USA)

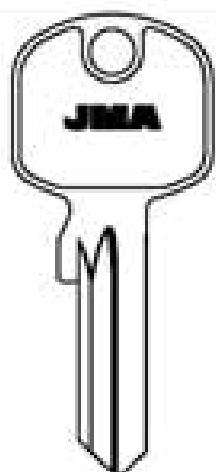
BASI (D)

BASTA (IRL)

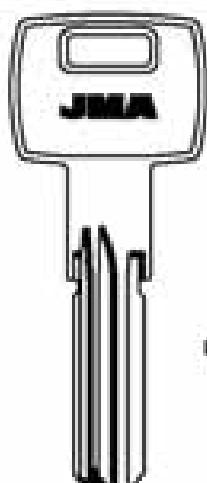
BATU (E)

PARA:  
FOR:

BASI

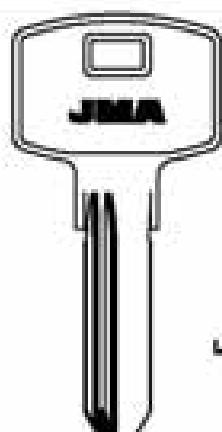


BAI-1D



BAI-8D

LAT.



BAI-9D

LAT.



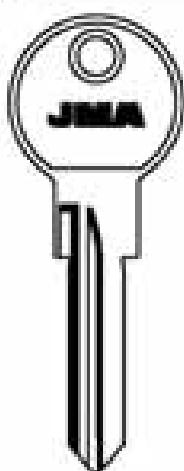
BAST-11

SATURN

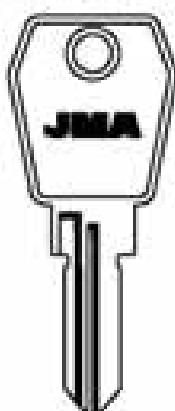
TOVER

PARA:  
FOR:

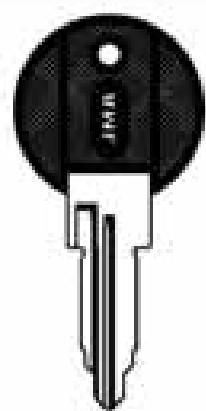
BASTA



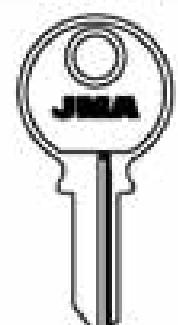
BAST-2D



BAST-3D



BAST-4D.P



BATU-11

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2004

**JMA**



**19**



**PARA:  
FOR:** BILMA

**BKS**

**PARA-FOR:**

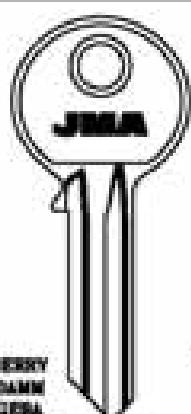
**BILMA (E)**

**BKS (D)**

**BODA (SF)**



LAT.



ALD.



BERRY  
DAMM  
GERA  
HOERMANN  
PE  
YALE

NA  
 BK-1D

NA  
 BK-2D

R  
101-100  
 BK-3D



YALE

YALE-FECO

**PARA:  
FOR:**

**BKS**



NA  
 BK-4

T  
 BK-4D



NA  
 BK-5I

NA  
 BK-5D



NA  
 BK-7D



NA  
 BK-8D

METRO-YALE

**PARA:  
FOR:**

**BKS**

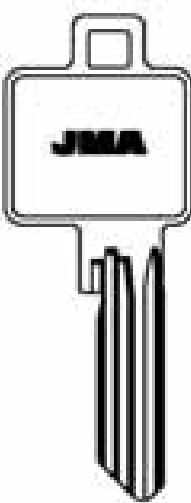
**BODA**



BERRY  
DAMM  
GERA  
HOERMANN  
PE  
YALE

NA  
 BK-9

SERIE 0



NA  
 BK-14

PE-YALE



NA  
 BK-18/30



NA  
 BOD-1

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2004

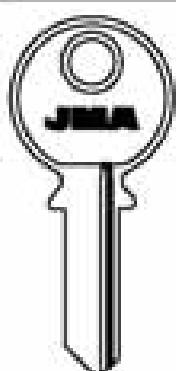
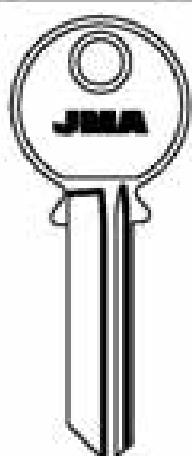
**JMA**



**21**

**PARA-FOR:****BOMORO (D)****BÖRKEY (D)****BOULTON & PAUL (GB)****BRABANTIA (E)****BRAS (E)****BRASIL (BR)****BRICARD (F)**

PARA-FOR

**BOMORO**

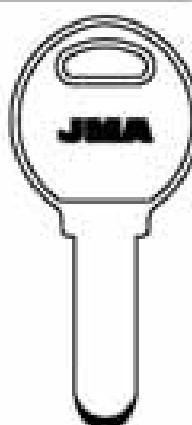
BOM-1

BOM-1D

BOM-2

BOM-2D

LAPORTE-PRESTA

**BÖRKEY**

LAT.



LAT.

PHILLIPS-TALTREE

PHILLIPS-TALTREE

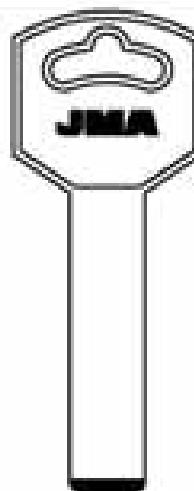
PARA-FOR

**BOULTON**
  
RST-1

RST


  
BRA-2

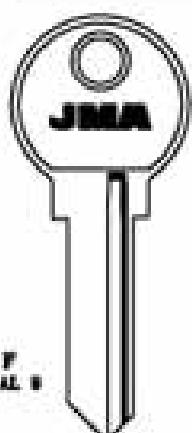
BRA


  
BRAS-1

ALP.

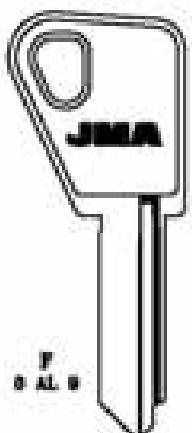

  
BRS-1

PARA-FOR

**BRICARD**

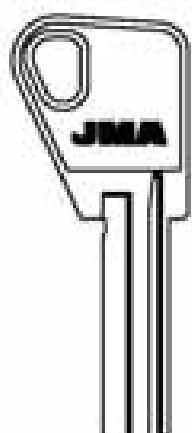
BRI-11

BRI-1D



BRI-31

BRI-3D


  
BRI-61

S AL 3

  
BRI-7D      BRI-15



  
BRI-6I      BRI-17



  
BRI-9D      BRI-20



  
BRI-13      BRI-21



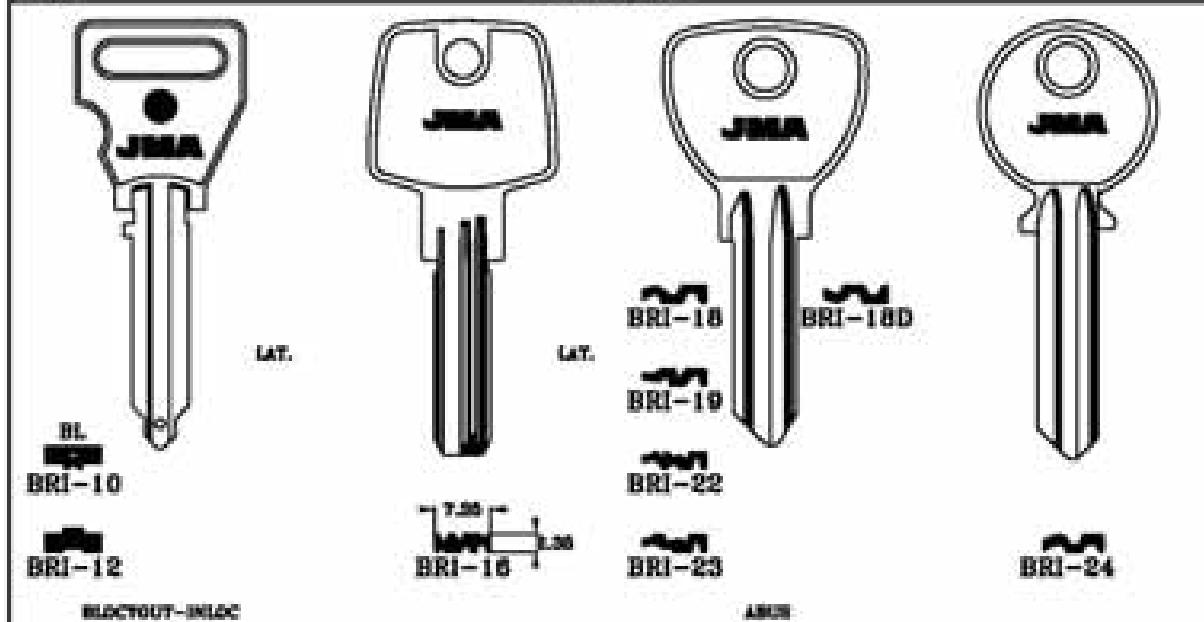
  
BRI-14      BRI-14D

STANDARD

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1982**JMA****22**

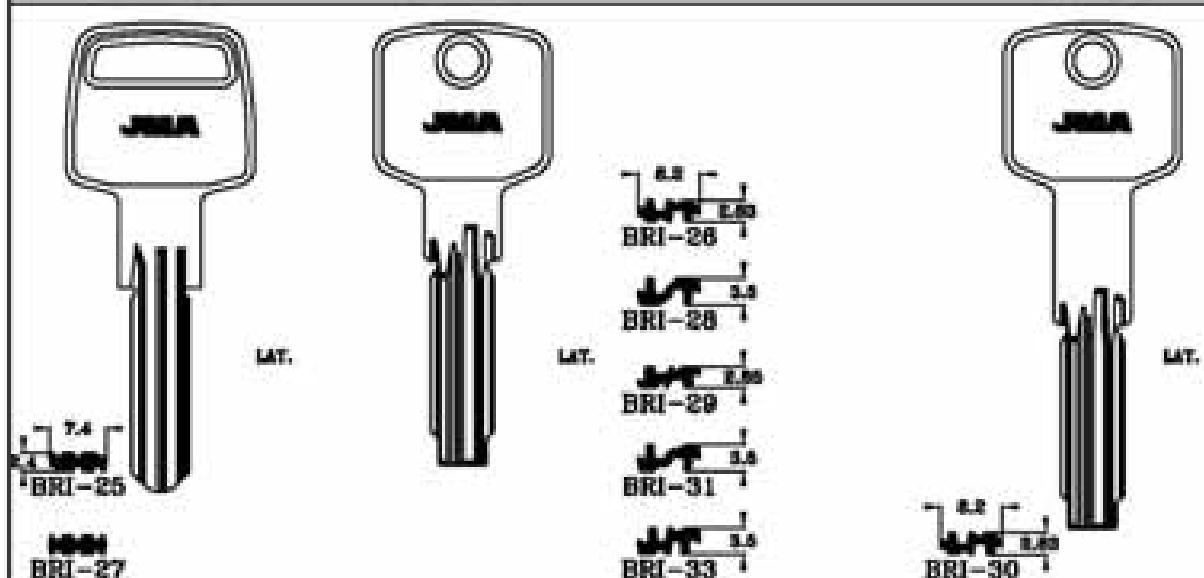
PARA:  
FOR:

## BRICARD



PARA:  
FOR:

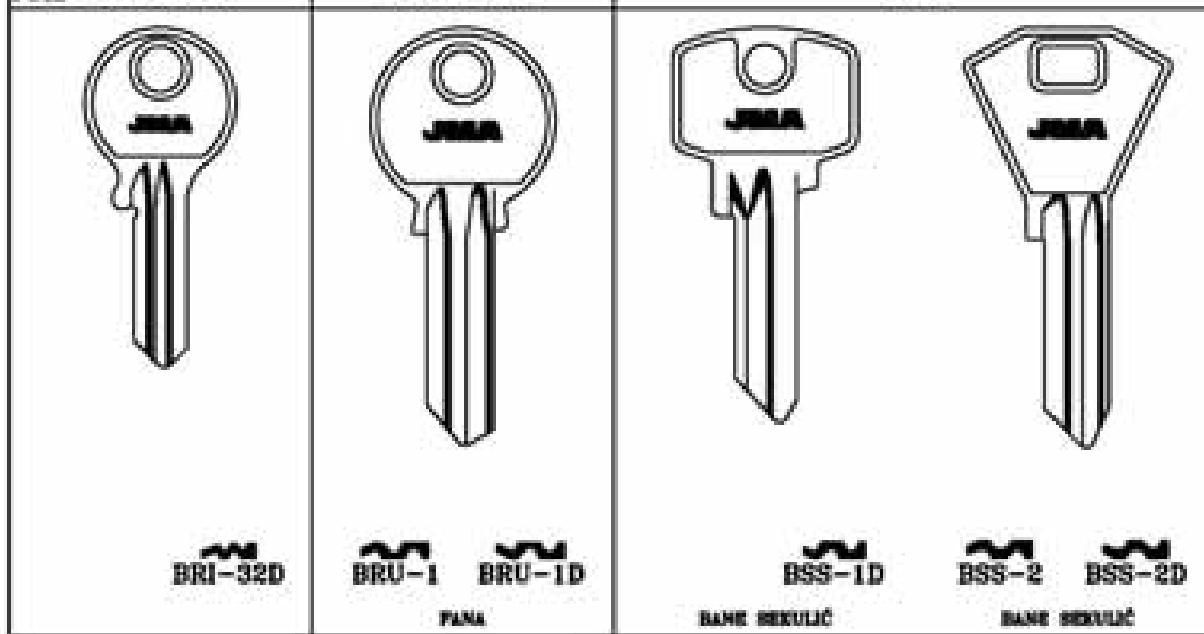
## BRICARD



PARA:  
FOR: BRICARD

BRUMME

BSS



PARA-FOR:

**BRICARD (F)**

**BRUMME (D)**

**BSS (YU)**

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2004

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**23**

# **PARA-FOR:**

PARA-FOR:

**BSS (YU)**

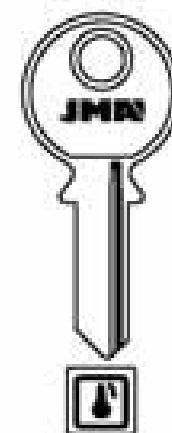
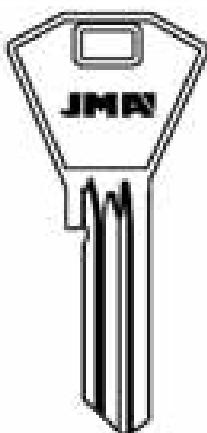
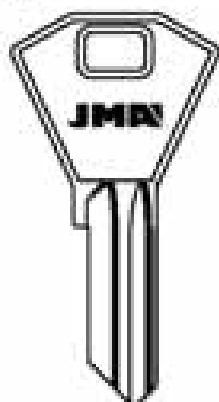
**BTV (E)**

**BUGA (D)**

**BULAT (RUS)**

**BSS**

**BTV**



**BSS-3**

**BSS-4D**

**BSS-5D**

RANE REKULJČ

RANE REKULJČ

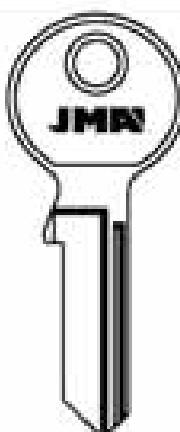
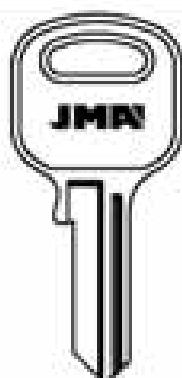
RANE REKULJČ-GE GE

SAYV

PARA-FOR:

**BUGA**

**BULAT**



**BAI-6**

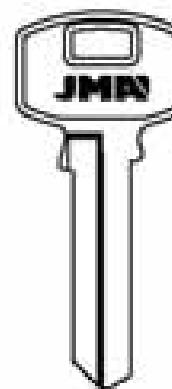
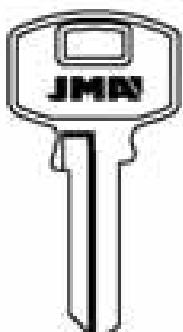
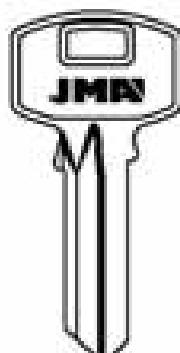
**BAI-7**

**BUL-1**

**BUL-2D**  
**BUL-6D**

PARA-FOR:

**BULAT**



**BUL-3D**

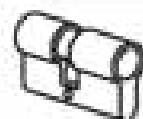
**BUL-4D**

**BUL-5D**

**BUL-7D**

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2010

**JMA**



PARA:  
FOR:

## BURG

PARA-FOR:

BURG (D)



1/81/B...  
0 AL 6

BUR-11 BUR-1D



1/81/B...  
0 AL 6

BUR-21 BUR-2D



BUR-3 BUR-3D



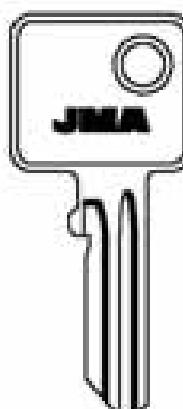
BUR-4 BUR-4D

METALL

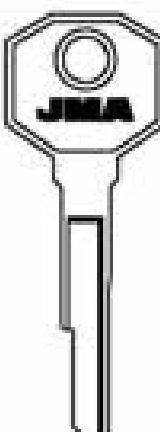
METALL

PARA:  
FOR:

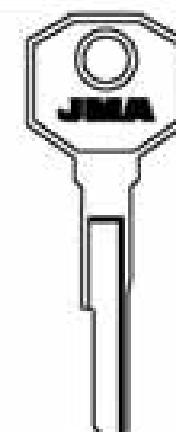
## BURG



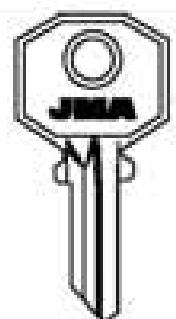
BUR-5 BUR-5D



BUR-6



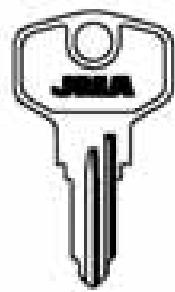
BUR-7



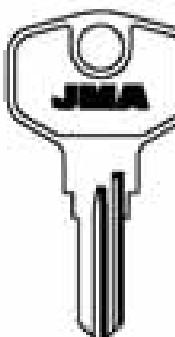
1/81/B...  
0 AL 6  
 BUR-8D

PARA:  
FOR:

## BURG



BUR-9 BUR-9D  
ATL-BURG-WACHTER-BUYA-BOTO  
BESIABLE-HOPPE-BITTEL-BOM



BUR-10 BUR-10D  
CIGOT-HOPPE-KONG-BOTO



BUR-23D  
ANKE-BURG-WACHTER



BUR-11D

BUR-12  
MISAL

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**JMA**



**25**



PARA:  
FOR:

### CARTERO



C

ACA-FAC-BTB



C-2

ABA

### CAS CISMA



CIS-11

ETNA  
CRA  
LA PIRCHE  
STEMLER



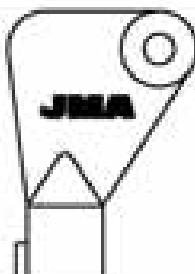
CIS-1D

BY CAR  
DONOR  
GUARDIAN  
MFT  
REDO  
STIGAM  
TENSA

CIS-2

CIS-3

### CASAS



CASAS-1T

### CASH BOX



CSB-1D  
0-1-0  
 CSB-2D

ARREGUIT-FAC-ROMA

PARA:  
FOR:

### CAS CISMA



CIS-4

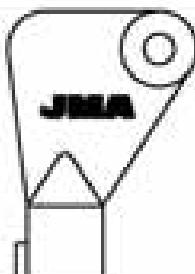
CSB-1D



LAT.

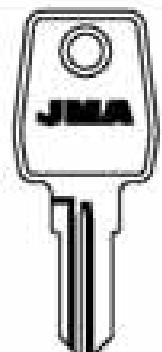
CIS-6D

### CASAS



CASAS-1T

### CASH BOX



CSB-1D  
0-1-0  
 CSB-2D

ARREGUIT-FAC-ROMA

PARA:  
FOR:

### CAVERS



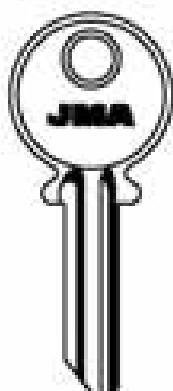
CA-11

CITY



CA-101

CITY-ZENICA



CA-91

CITY-EVE



CA-41

CA-121

CITY

CITY  
ATP  
CAF  
FO  
PROTEC  
QCP  
SIAM  
SOE  
VIP  
ZENICA

CA-4D

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**27**

# PARA-FOR:

PARA-FOR

## CAVERS

### CAVERS (F)

### CAYS (E)

### CEMA (I)

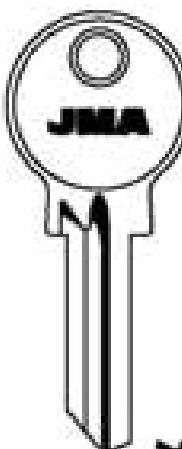
### CENTURY (GB)



CA-61

CA-111

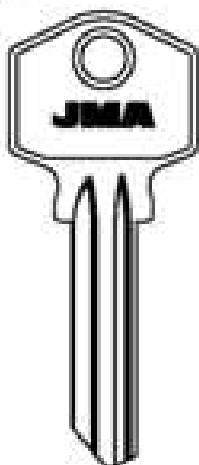
ZENITH-ZENICA



CA-8D

CA-13D

ZENITH-ZENICA



PO-ZENITH

CA-7

CA-7D

PO-ZENITH

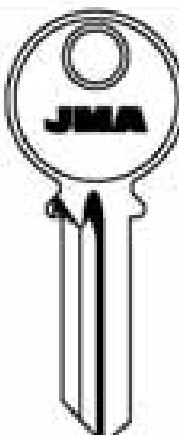
AEROU  
TO  
MONOBLOC  
ZENITH

CA-8I

CA-8D

PARA-FOR

## CAVERS



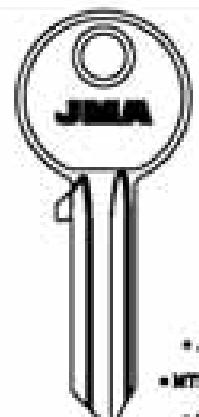
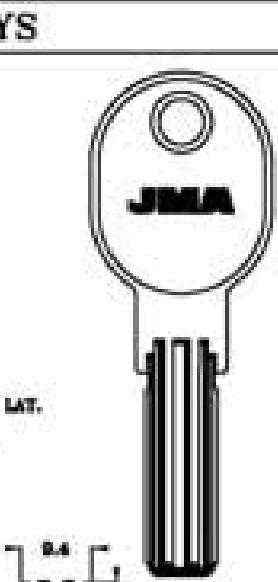
CA-14D

ZENO



CA-15I

CITY

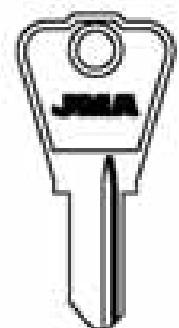
+ ADD.  
+ LAT.  
+ MTG.(T)  
+ PNL.CAY-1  
CAY-1D  
CAY-2

ILANG-SEE

ISD

PARA-FOR

## CEMA



CMA-1

CMA-2

CMA-1D

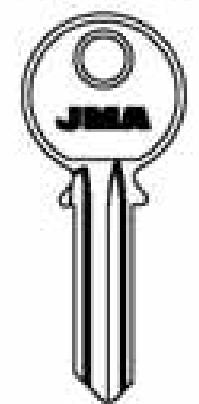
CMA-2D

ELFIN-LAMPA



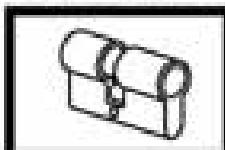
CENT-11 CENT-1D

ALLCODES

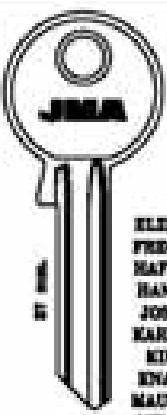


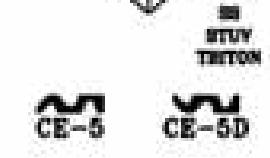
CENT-21 CENT-2D

ALLCODES

WR  
1 AL +  
CENT-3D

PARA-FOR:	CENTURY	CERRAMARC	CES	PARA-FOR:
				<b>CENTURY (GB)</b> <b>CERRAMARC (E)</b> <b>CES (D)</b>

PARA-FOR:	CES				
					

PARA-FOR:	CES		
			

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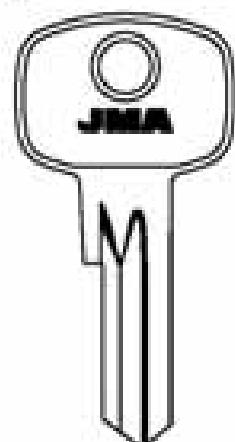
**JMA**





PARA:  
FOR:

CES



LAT.



CE-96

CE-53D

CE-89

CE-89D

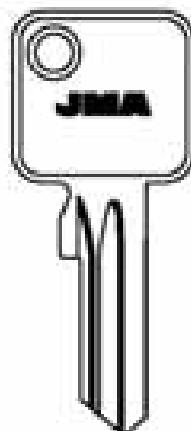
CE-94

CE-97

HUEVOS

CES

PARA:  
FOR:



CE-117D

CE-111D

CE-105

CE-104D

CE-103



CE-107

CE-98D

HUEVOS

CE-102

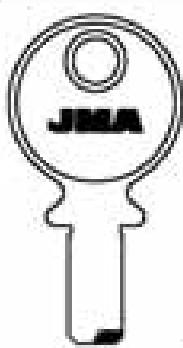
CE-106

PARA:  
FOR:

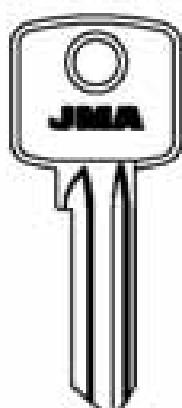
CES

CHAVO

CHELIABINSK



LAT.



CE-109D

CE-114

CHA-2 CHA-2D

CHT2-1

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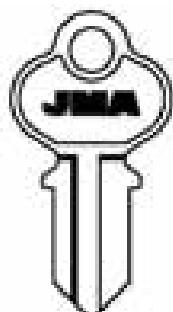
**JMA**



**31**

**PARA-FOR:****PARA-FOR: CHEYLOCK****CHEYLOCK  
(HK)****CHICAGO  
(USA)****CHUBB (GB)****CIEF (F)****CIELS (F)****CIFIAL (P)**

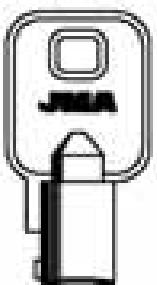
CHEK-1



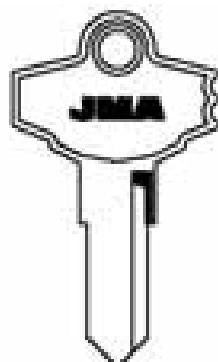
CHI-1 CHI-2

CHI-3 CHI-4

CHI-5



LAT.



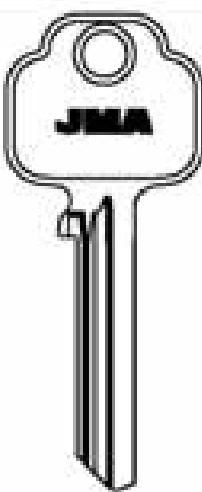
CHI-6

ACE-ADONCO-AGA-ALPHA  
EURO LOCKS-PONT-CEN-L & F

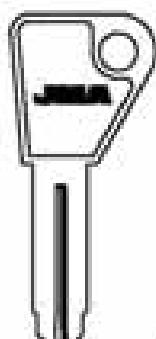
BLANDES GDA

**PARA-FOR: CHICAGO**FR  
CHI-7D  
FR  
CHI-8D  
XP  
CHI-9D  
XP  
CHI-10D

STEELCASE



CHU-1D

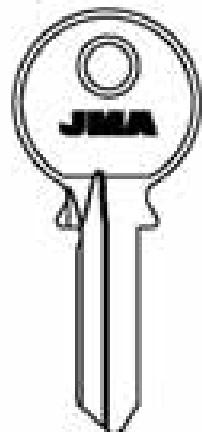


LAT.



CF-11 CF-1D

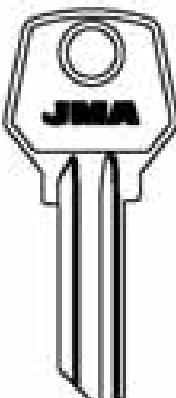
BLANDES GDA

**PARA-FOR: CIELS**

CIE-1D

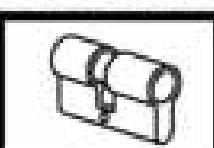


CIF-1D

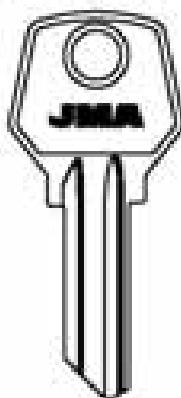


CIF-3 CIF-3D

OPEN

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2010**JMA****32**

PARA:  
FOR: CIFIAL



CIF-4  
EPKA

CILA-GENTILI



CIL-1



CIL-4

CIL-5D



ALI-1

PARA-FOR:  
**CIFIAL (P)**

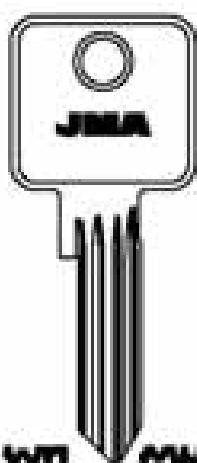
**CILA-GENTILI (I)**

**CINA (RC)**

**CISA (I)**

PARA:  
FOR:

CISA



CI-11  
CI-10



CI-3D



CI-4IP  
CI-4DP



CI-5IP  
CI-5DP

CI-39D

CI-4I  
CI-4D

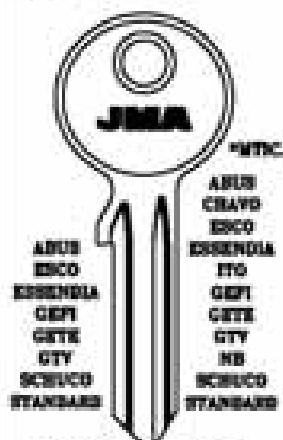
ABUS

BATU-EUNDET

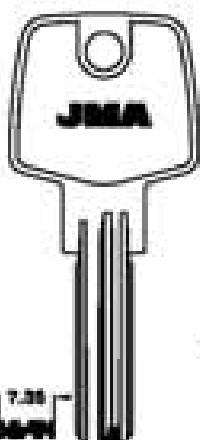
TRAFRED

PARA:  
FOR:

CISA



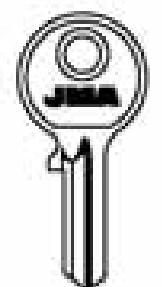
CI-7D



CI-17

JPN

ABUS-AUTRAL-BROCARD



CI-19D

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2004

**JMA**



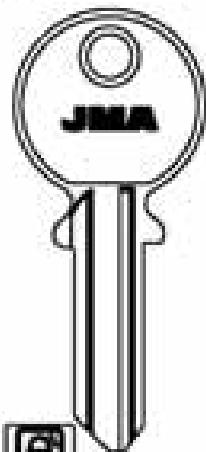
**33**

# PARA-FOR:

PARA-FOR:

CISA

CISA (I)



CI-20



LAT.

CI-200

JMA  
CI-31

JMA  
CI-60

JMA  
CI-32

JMA  
CI-33

JMA  
CI-21

JMA  
CI-25

JMA  
CI-26

JMA  
CI-30

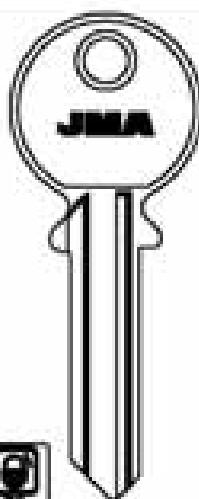
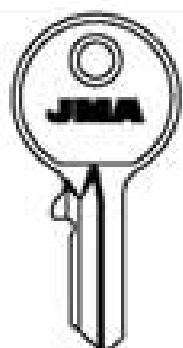
JMA  
CI-39



CI-220

PARA-FOR:

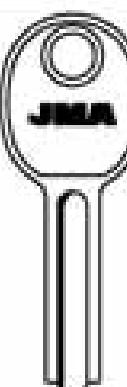
CISA



CI-23D



CI-28D



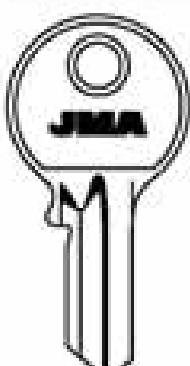
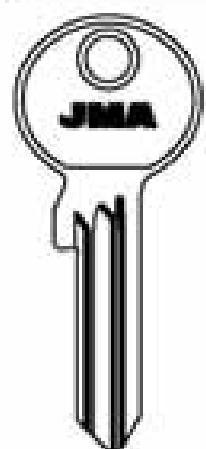
CI-41

AIRUS

AIRUS

PARA-FOR:

CISA



LAT.

CI-43D

CI-45D

CI-48D

CI-49

AIRUS

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2010

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### CISA

PARA:  
FOR:



CI-49



CI-51



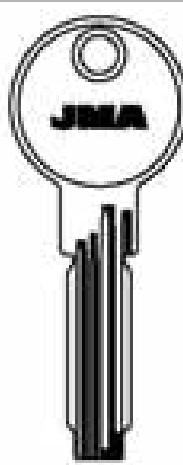
CI-52



CI-51D



CI-55D



CI-57

LAT.



CI-110



CI-15



CI-16D



CI-53



CI-18



CI-160



CI-20



CI-27



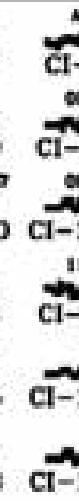
CI-21



CI-2



CI-34



CI-9D



CI-8D



CI-36



CI-100D



CI-38D



CI-13



CI-12



CI-42



CI-15



CI-160



CI-18



CI-20



CI-27

### PARA-FOR:

CISA (I)

CLARK FORK L.  
(USA)

CLASSIC

CLAUSOR (E)

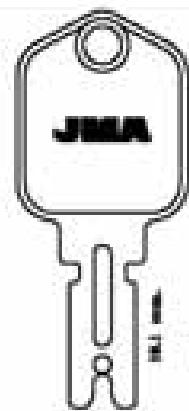
CLEMSA (E)

СОНИКО (RUS)

PARA:  
FOR: CLARK FORK L.

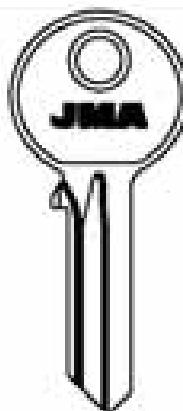
CLASSIC

CLAUSOR



LAT.

CLF-1



CLS-1D



AUS.



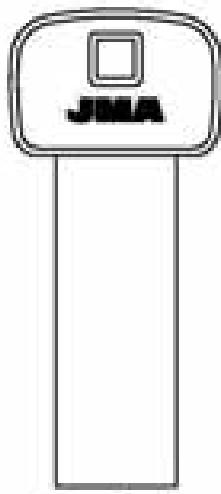
CL-11

BRASANTIA

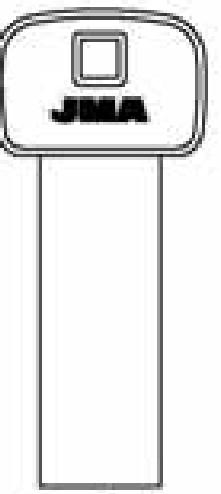
PARA:  
FOR:

CLEMSA

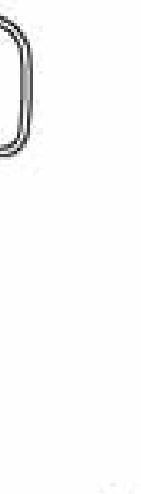
СОНИКО



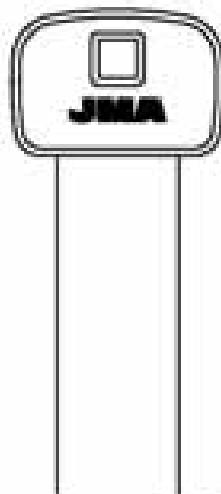
MG-61



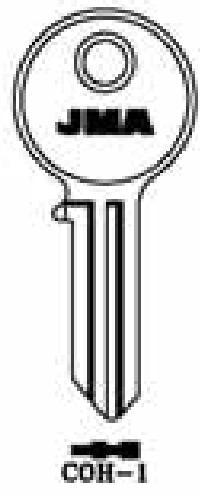
MC-6S



MG-6D



MG-9



COH-1

COH-

2

COH-

2D

SOHO

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**35**

# **PARA-FOR:**

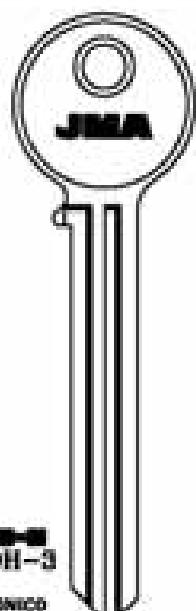
PARA:  
FOR:

**СОНИКО (RUS)**

**COM (D)**

**CORBIN (I)**

**СОНИКО**

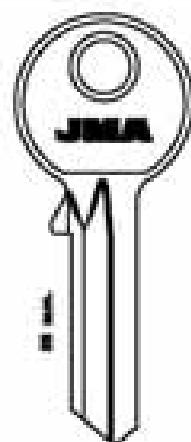


COH-3

SONIKO



COH-4



COM-1D

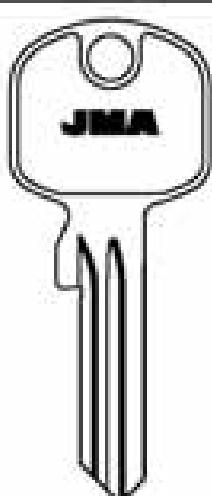
PARA:  
FOR:

**CORBIN**

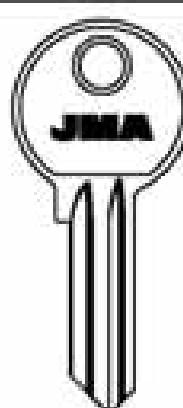


= NTIC.  
= ALU.

COR-18D



JMA



JMA

COR-11

COR-1D

COR-60 COR-36D

COR-3

COR-3D

COR-79 COR-76D

COR-21

COR-2D

COR-16D

ESCO-KATE-LUTTO-NEMET

PARA:  
FOR:

**CORBIN**



USA

COR-7



USA

COR-9



JMA



COR-12

1 AL 8  
2 AL 8  
3 AL 8

COR-13

COR-13D

COR-8

COR-10

COR-11 COR-11D

COR-72

MASTER

EUROPARTNER

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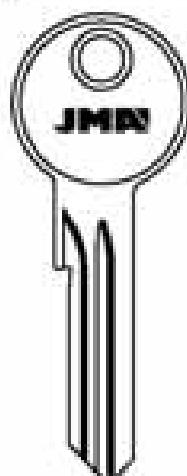
**JMA**



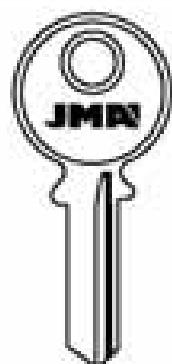
**36**

PARA:  
FOR:

## CORBIN



COR-64  
 COR-65  
 COR-66  
 COR-67  
 COR-68  
 COR-71

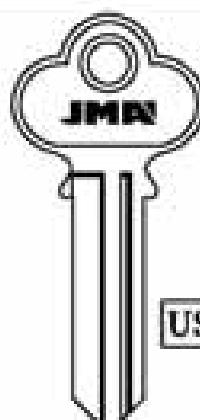


COR-15D   COR-73   COR-74

COR-17D   COR-20   COR-20D

PARA:  
FOR:

## CORBIN



COR-20/25

COR-23D

COR-24

COR-25I   COR-25

CHANGE-O-MATIC

SIEGMANN

PARA:  
FOR:

## CORBIN



AL 7  
 AL 7  
 COR-26

COR-27D

COR-28

COR-29D

ECO-EURODODI-KAFE-MEXICA

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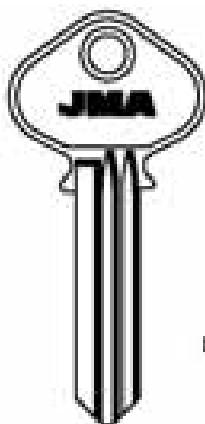
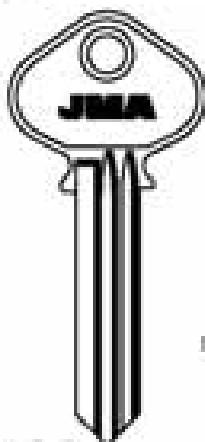
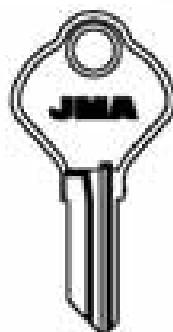
**37**

# PARA-FOR:

PARA-FOR:

## CORBIN (I)

# CORBIN



I AL 9  
I AL 7  
E AL 7



COR-31



COR-32

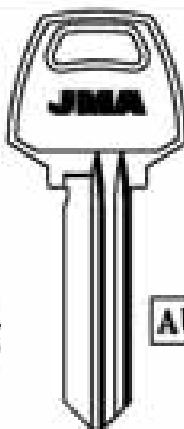
CCL

LAT.

LAT.

PARA-FOR:

# CORBIN

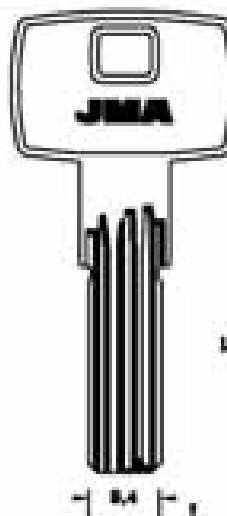


AUS

ACL.  
LAT.

COR-35

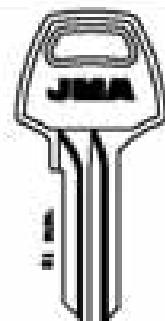
LANE



LAT.

COR-37

IPAM



I AL 9  
I AL 7  
E AL 7

COR-40

DAL



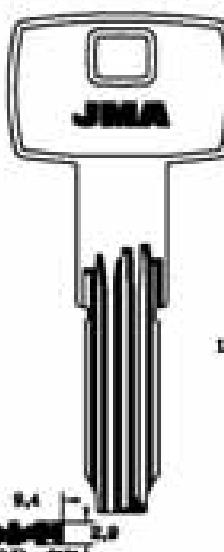
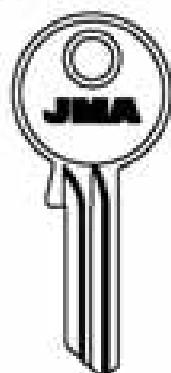
E AL 9  
I AL 9

COR-50/601 COR-50/60

MESMER-DAL

PARA-FOR:

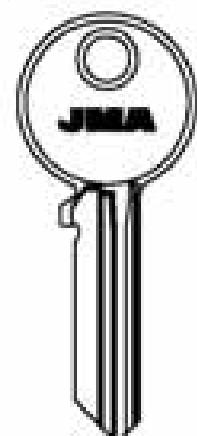
# CORBIN



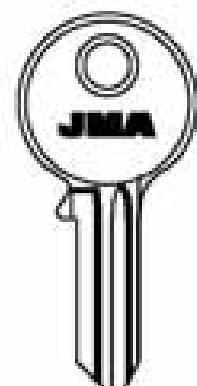
LAT.

COR-70D

COR-771



COR-78

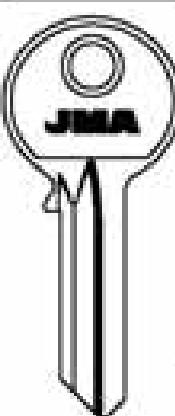
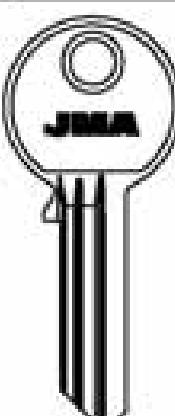
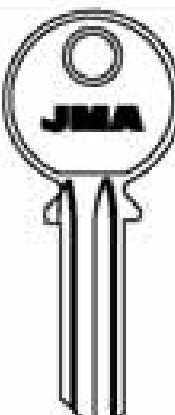
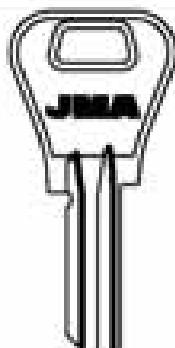
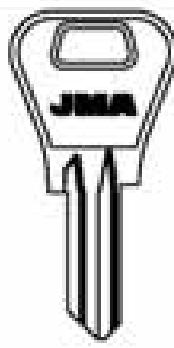
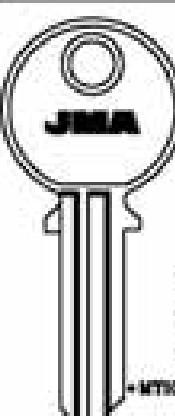
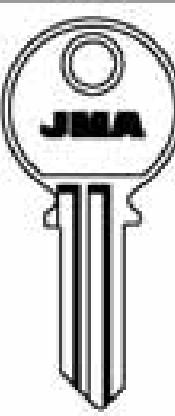
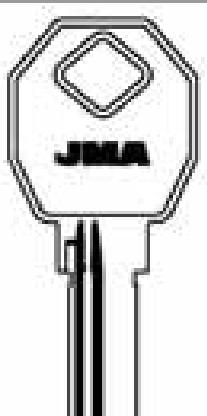
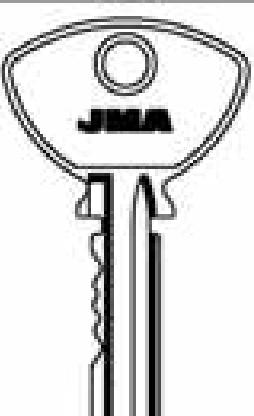


COR-114

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**JMA**



<b>PARA-FOR:</b>	<b>CORONA</b>	<b>COTICO</b>	<b>CRAZY LOCKS</b>	<b>PARA-FOR:</b>
				<b>CORONA (D)</b>
	COL.			<b>COTICO (D)</b>
	 CO-1D	 CO-M	 COT-1D	<b>CRAZY LOCKS (RC)</b>
	HAB-BURG-BOCO-GIBRO-IRON	IRON		
<b>PARA-FOR:</b>	<b>CUBELLS</b>	<b>CVL</b>		
				
		LAT. ALU. COL.	LAT. ALU.	
	 CUB-1	 CVL-11  CVL-1D	 CVL-21  CVL-2D	 CVL-31  CVL-3D
		SERRAJES	UCM	
<b>PARA-FOR:</b>	<b>CVL</b>	<b>DAD</b>		
				
	+ PEL. + LAT. + ALU. + MTC (D-C)			
	 CVL-4	 CVL-6	 CVL-8D	 DAD-11  DAD-1D
			 CVL-9D	
	 CVL-51  CVL-6D AUTOM-CATS-CASSOLA-EURO FRANC-JU-PP-QM	 CVL-8D	 DAD-21  DAD-2D MECAVERUX	

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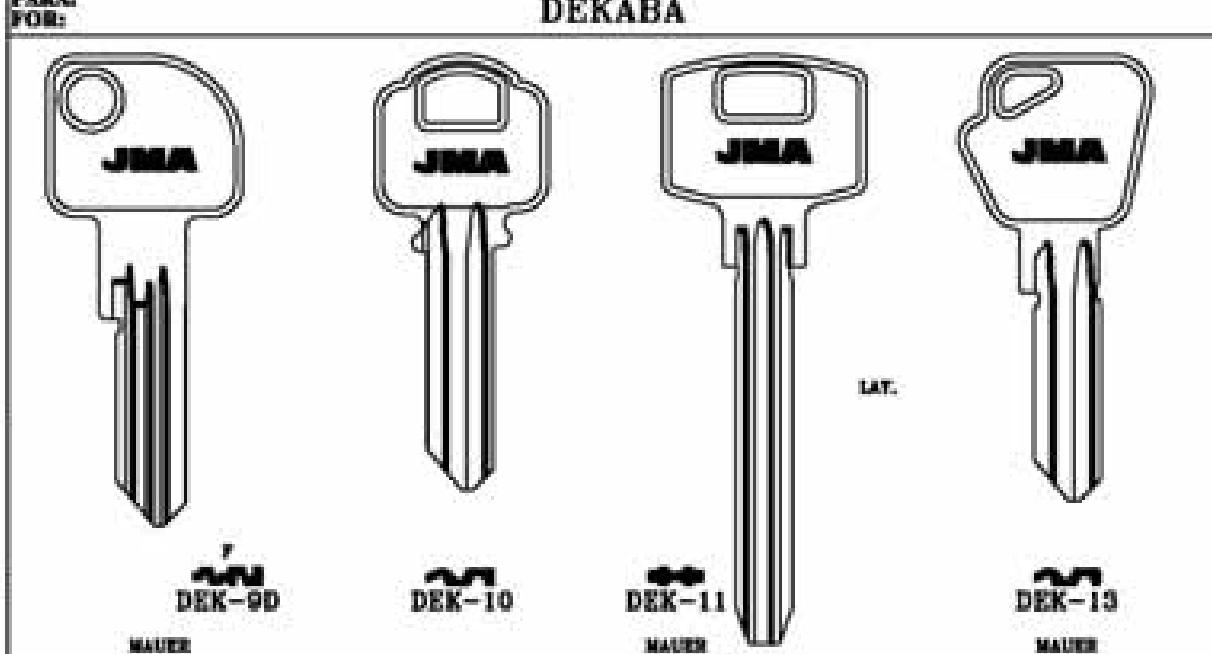
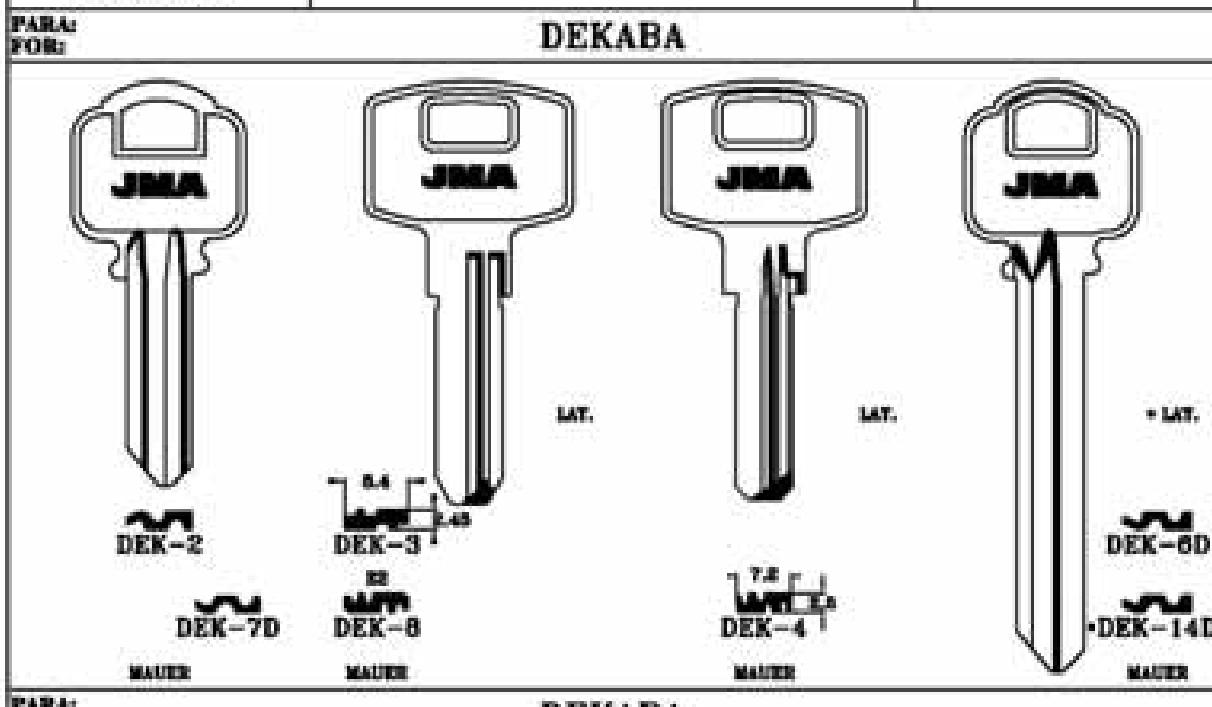
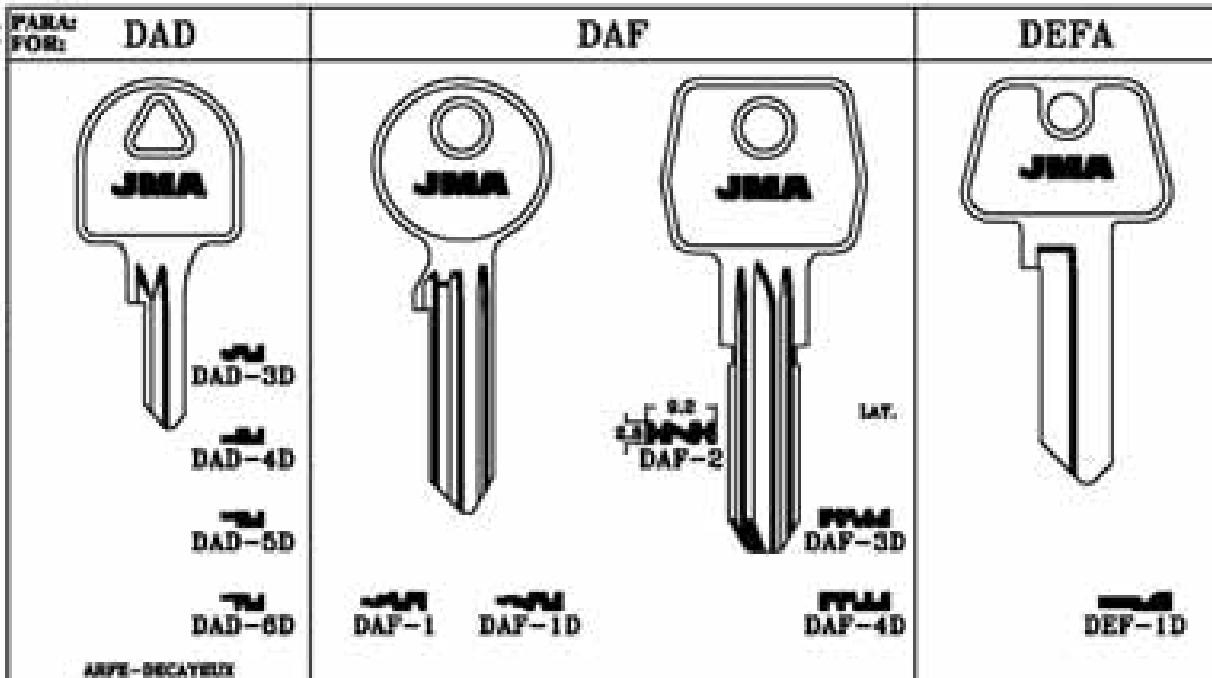
## PARA-FOR:

DAD (F)

DAF (TR)

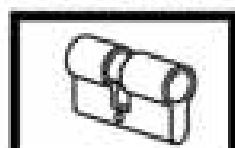
DEFA (N)

DEKABA (BG)



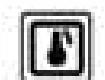
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PARA:  
FOR:

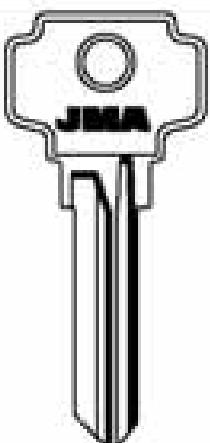
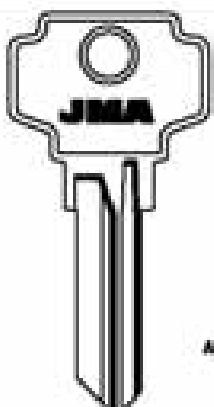
### DELAPORTE



0001-0000  
DLP-1

DRAK-JMA

### DEXTER (I)



ALU.

• AL 7

T

• AL 8

• AL 9

DX-5

DX-5D

• AL 7

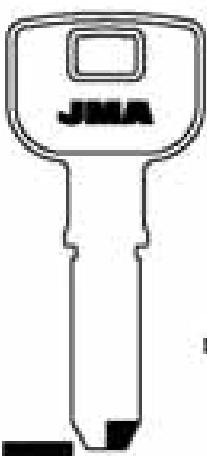
• AL 8

• AL 9

DX-6

DX-6D

### DELCA



LAT.

DLC-1  
DLC-2  
DLC-3

GEVY

• AL 7  
DLC-3

GEVY

### PARA-FOR:

#### DELAPORTE (F)

#### DELCA (GR)

#### DEXTER (I)

#### DIAMOND (RC)

#### DIEBOLD (D)

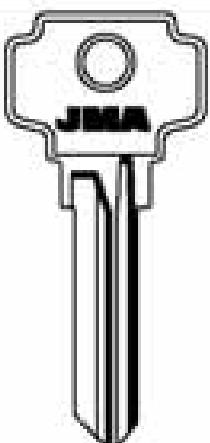
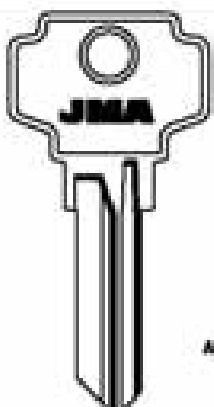
#### DIMITROVGRAD (RUS)

#### DOM (D)

PARA:  
FOR:

### DEXTER

### DIAMOND



ALU.

• AL 7

T

• AL 8

• AL 9

DX-5

DX-5D

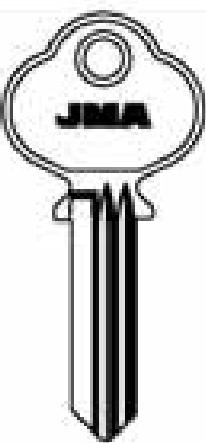
• AL 7

• AL 8

• AL 9

DX-6

DX-6D



DIA-1

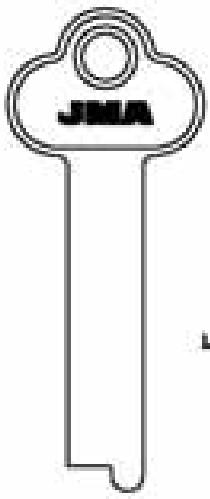
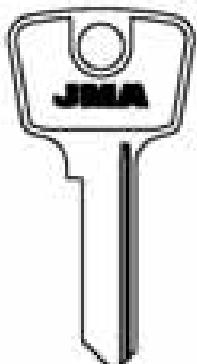
DIA-2

PARA:  
FOR: DIAMOND

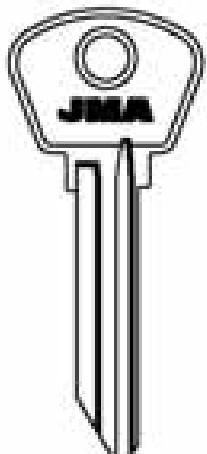
DIEBOLD

DIMITROVGRAD

DOM



LAT.



BTY  
DAB  
ESAFE  
FEDOR  
KAFTELE  
KEDNA  
KUWIL  
MICALUX  
METRON  
MLM  
RENZ  
RUKA  
SCHLEGEL  
STS

ID 001-000  
SA 0001-0000  
SA 0001-0000  
ID 001-004

DOM-11 DOM-1D

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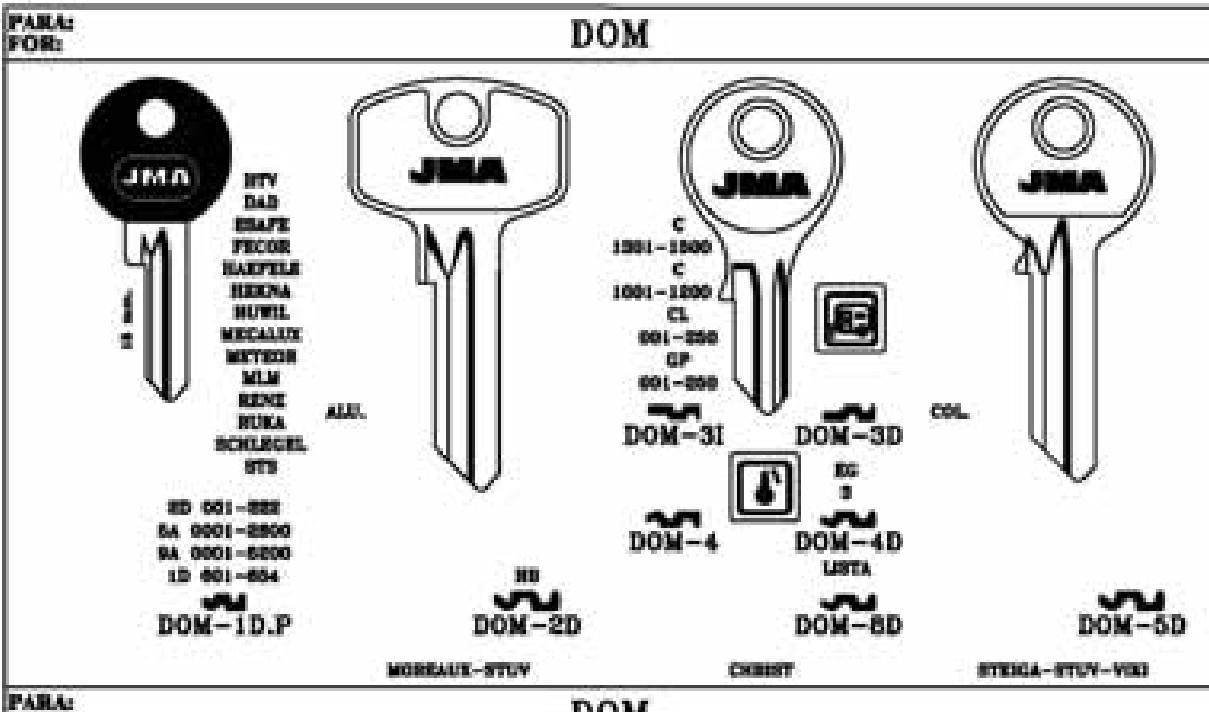


**41**

# PARA-FOR:

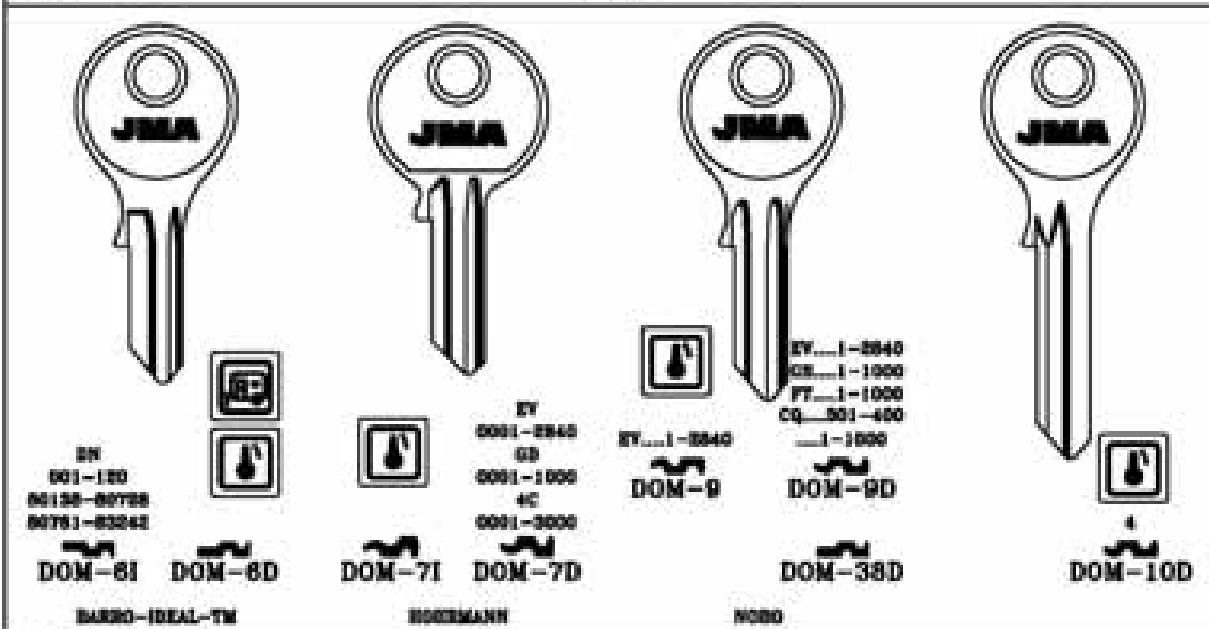
PARA-FOR:

## DOM (D)



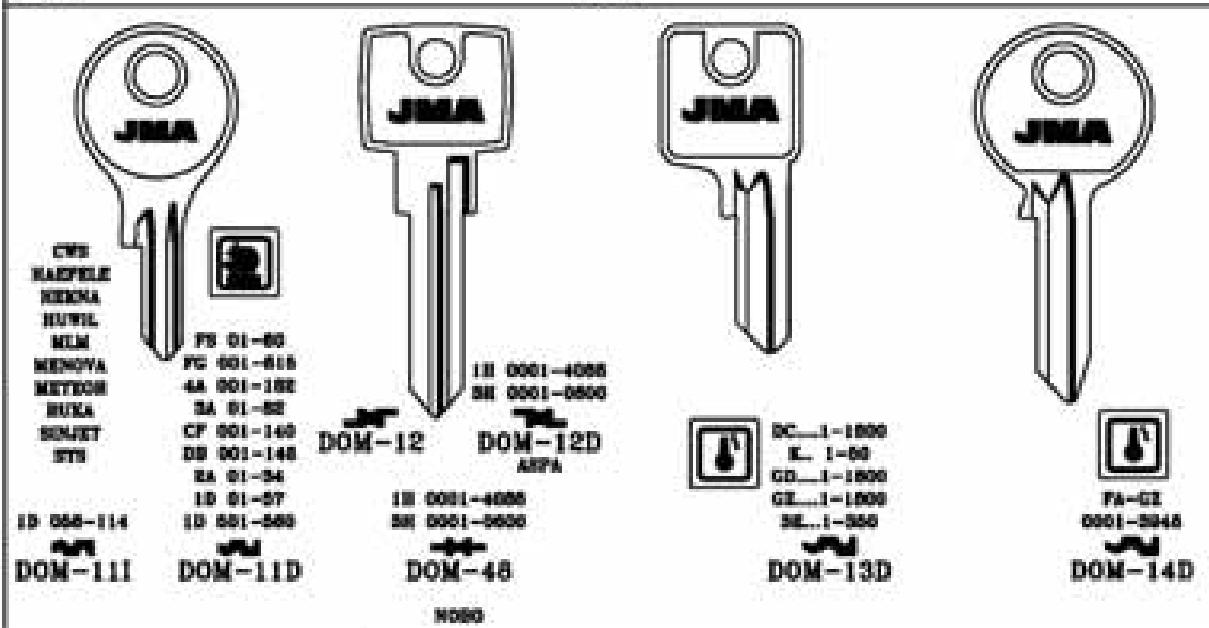
PARA-FOR:

## DOM



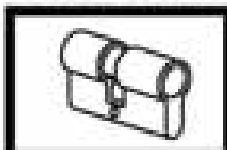
PARA-FOR:

## DOM



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PARA:  
FOR:

## DOM



DOM-15D

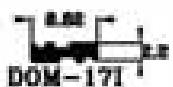


ALP.  
SAT.

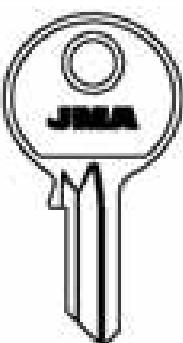


DOM-16D

DOM-41D



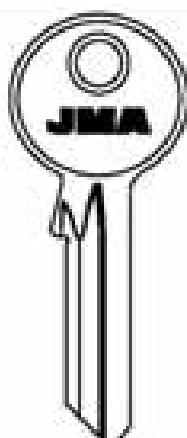
CORBIN-EMBART



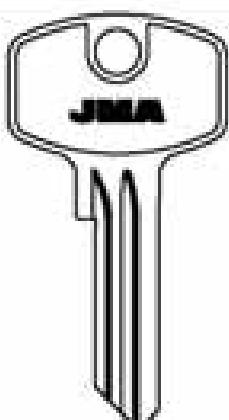
DOM-18D

PARA:  
FOR:

## DOM



DOM-20D



DOM-21D

DOM-46D

DOM-45

DOM-44D

CORBIN

PARA:  
FOR:

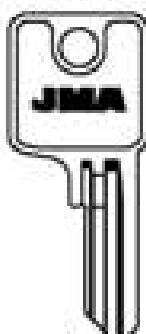
## DOM



ALP.

DOM-22

ARCUS



DOM-25D

DOM-49D



DOM-26 DOM-26D

ID: 001-222  
SA: 0001-2220  
SA: 0001-2220  
IS: 001-664

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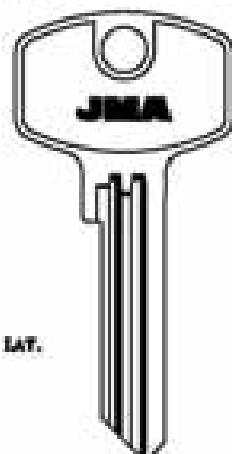


# PARA-FOR:

PARA-FOR:

DOM

DOM (D)



LAT.

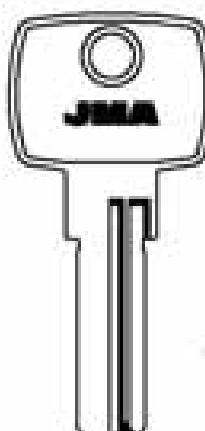
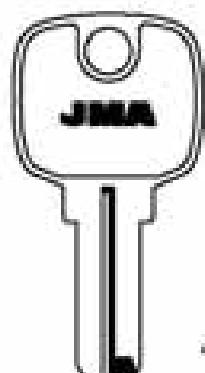
DOM-27D/2 DOM-27D/9 DOM-27D/16 DOM-27D/23 DOM-27D/30  
 DOM-27D/3 DOM-27D/10 DOM-27D/17 DOM-27D/24 DOM-27D/31  
 DOM-27D/4 DOM-27D/11 DOM-27D/18 DOM-27D/25 DOM-27D/32  
 DOM-27D/5 DOM-27D/12 DOM-27D/19 DOM-27D/26 DOM-27D/33  
 DOM-27D/6 DOM-27D/13 DOM-27D/20 DOM-27D/27 DOM-27D/34  
 DOM-27D/7 DOM-27D/14 DOM-27D/21 DOM-27D/28 DOM-27D/35  
 DOM-27D/1 DOM-27D/8 DOM-27D/15 DOM-27D/22 DOM-27D/29 DOM-27D/36

DOM-27D/37 DOM-27D/44 DOM-27D/51 DOM-27D/58  
 DOM-27D/38 DOM-27D/45 DOM-27D/52 DOM-27D/59  
 DOM-27D/39 DOM-27D/46 DOM-27D/53 DOM-27D/60  
 DOM-27D/40 DOM-27D/47 DOM-27D/54 DOM-27D/61  
 DOM-27D/41 DOM-27D/48 DOM-27D/55  
 DOM-27D/42 DOM-27D/49 DOM-27D/56  
 DOM-27D/43 DOM-27D/50 DOM-27D/57

PARA-FOR:

DOM

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ALP.

ALP.  
LAT.

DOM-28

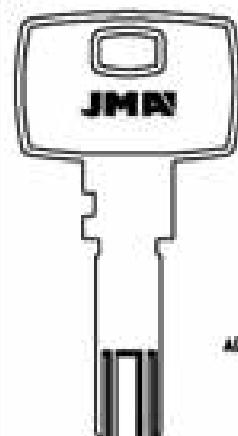
DOM-29  
R&B

DOM-30  
MOREAU

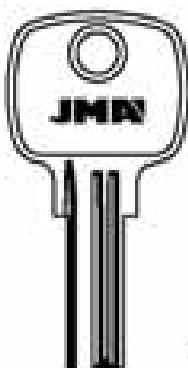
DOM-31  
CORBIN-EMBERT

PARA:  
FOR:

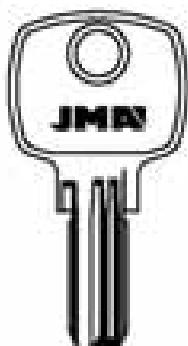
## DOM



ALP.  
DOM-32



ALP.



ALP.



ALP.  
DOM-35 DOM-35D

7.35  
7.1  
DOM-34

7.1  
DOM-39

7.1  
DOM-51

COMBIN-EMBRASSANT

PARA:  
FOR:

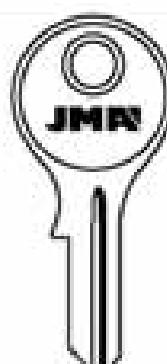
## DOM



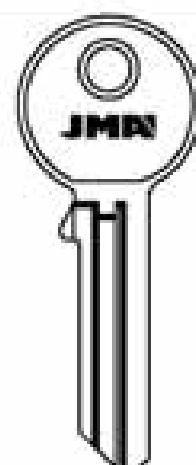
ALP.  
DOM-36 DOM-36D



ALP.  
DOM-37 DOM-37D



ALP.  
DOM-38



ALP.  
DOM-40D

PARA:  
FOR:

## DOM

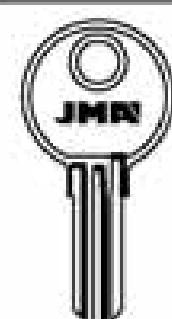


ALP.  
DOM-42  
PLAMIO - RODA - RODO  
PERSONAUS

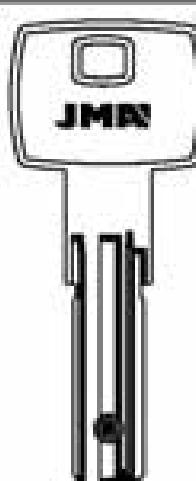


ALP.

7.1  
DOM-43



ALP.  
DOM-52



ALP.  
DOM-B1  
COMBIN-SETS

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**45**

**PARA-FOR:****DOMINION**DOMINION  
(USA)

DOMUS (I)

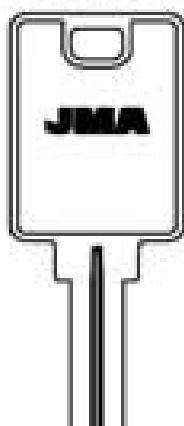
DOUBLE  
CIRCLE (RC)DURALOCK  
(USA)

EAG (D)

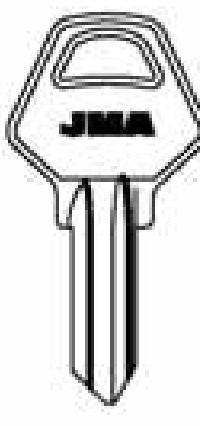
ECM (I)



LAT.

**DOMUS**

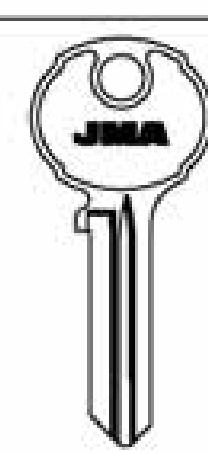
ALP.



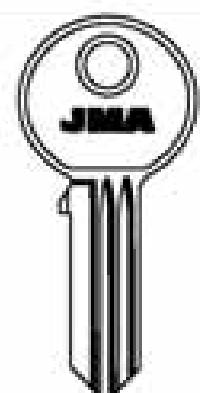
PETERSON



DO-1



DO-2I

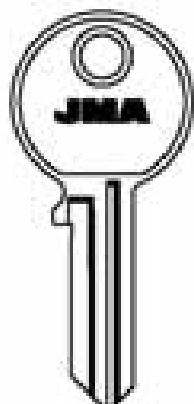
**DOUBLE CIRCLE**DO-3  
DO-4DO-5  
DO-5D

DO-7

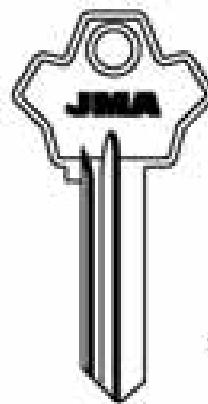
DC-1D

DC-2D

DC-3

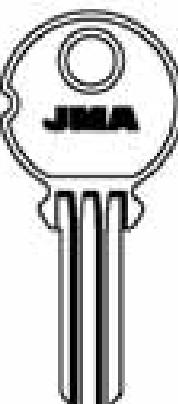
**THE CIRCLE****PARA-FOR: DOUBLE C.**

DC-4D

**DURALOCK**

LAT.

DUR-1D



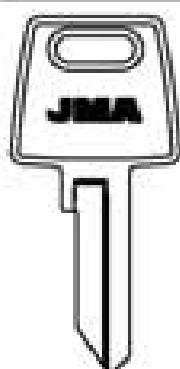
EG-2

EG-1

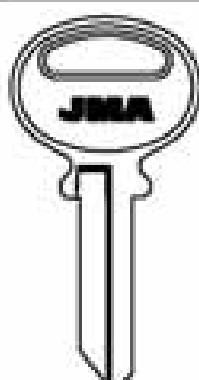
EC-1  
EC-1DCopyright by  
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PARA:  
FOR:

EIKO



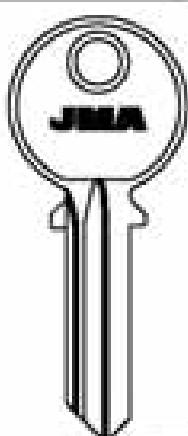
EI-1D



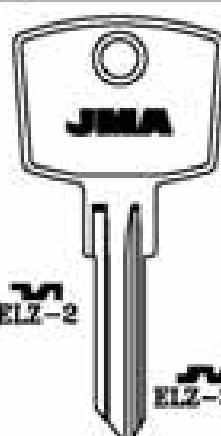
EI-2D

CINA

ELZETT



ELZ-1D



ELZ-2



ELZ-3D



ELZ-4



ELZ-4D



ELZ-5D

TIEFENTHAL-TUTS

PARA-FOR:

EIKO (J)

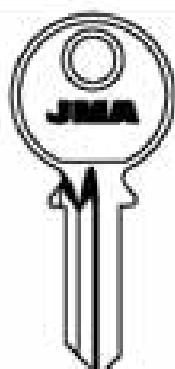
ELZETT (H)

EMKA (F)

EP PINSON  
(GB)

PARA:  
FOR:

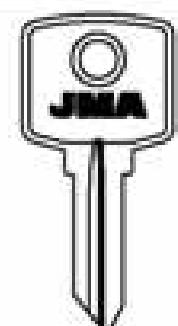
ELZETT



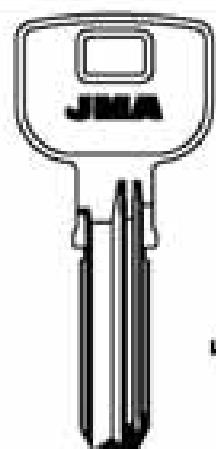
ELZ-6D



ELZ-8D



ELZ-9



ELZ-10<sup>+</sup> ELZ-10D

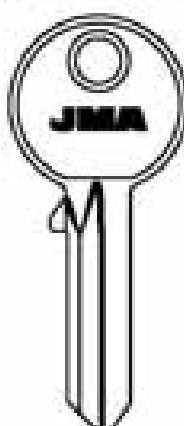
LAT.

PARA:  
FOR:

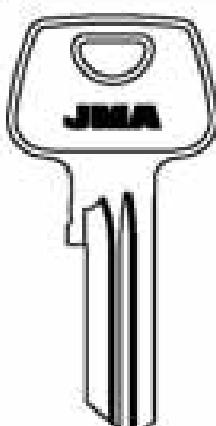
ELZETT

EMKA

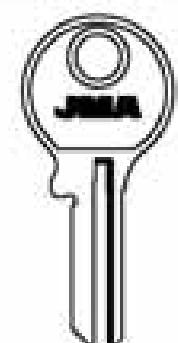
EP PINSON



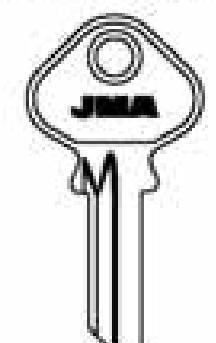
ELZ-11D



ELZ-12 ELZ-12D



EMK-1



EP-1D

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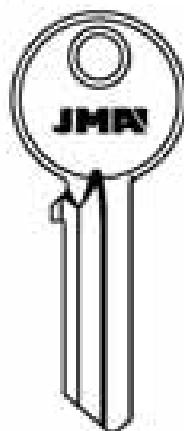
**47**

# PARA-FOR:

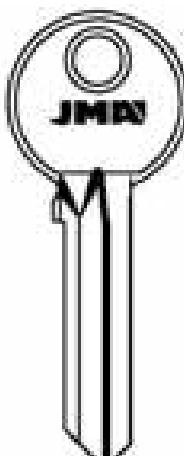
PARA-FOR:

ERA

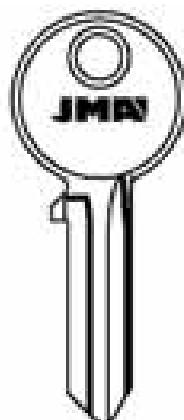
ERA GB)



ESA (E)



ESLA (GB)



ESS (D)



ETAS (GB)

LAT.

EUREKA (I)

EURO BOX

ER-1D

ER-2D

ER-3

ER-4D

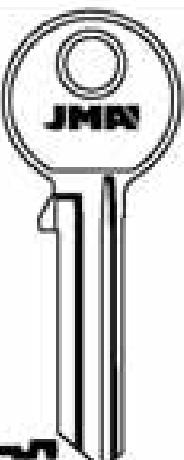
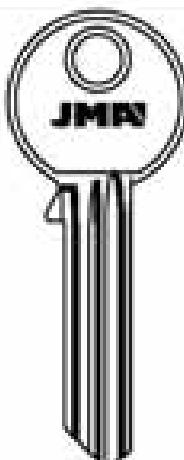
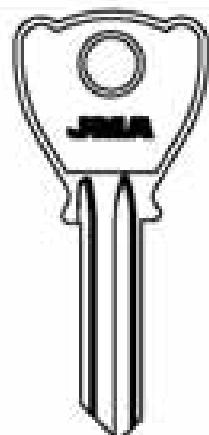
**EURO LOCKS**  
(B)

PARA-FOR:

ESA

ESLA

ESS



ES-11

ES-1D

ESL-1

ESL-1D

ESS-1

ESS-3

ESS-2

ESS-4

NUMERA

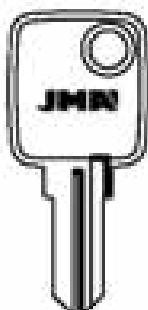
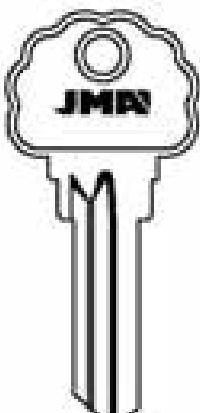
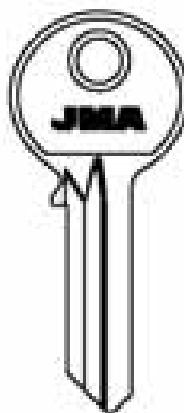
PARA-FOR:

ETAS

EUREKA

EURO BOX

EURO LOCKS



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#7001-48000  
#8000-47000  
#9001-1400

EU-1  
EU-SECURITY

EU-6

EU-9

PARA:  
FOR:

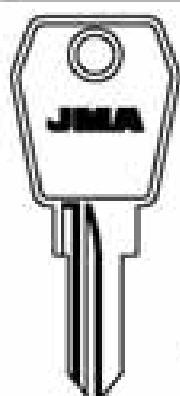
## EUROLOCKS

PARA-FOR:

**EUROLOCKS  
(B)**

**EVERGOOD  
(RC)**

**EVVA (A)**



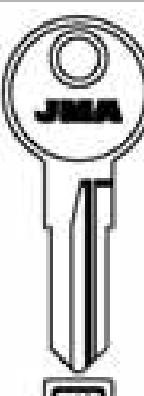
A.I.P.



EU-3



400-0104  
EU-4



EU-7 EU-7D

EU-11

55001-27000

TW  
EU-2

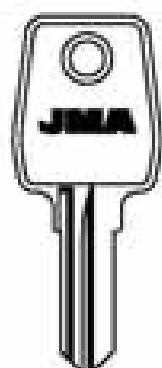
400-0104  
EU-4D

TW  
EU-4D

TW  
EU-11

FAMA

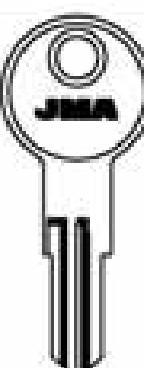
## EVERGOOD



LAF



EVE-1 EVE-1D



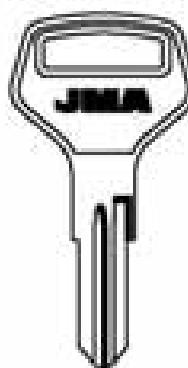
EVE-2D



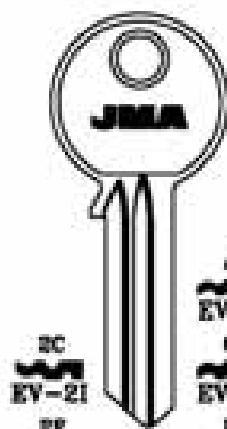
EVE-3D

PARA:  
FOR: EVERGOOD

## EVVA



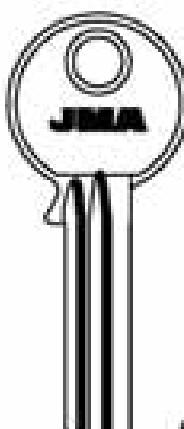
EVE-4



SC  
EV-21  
SF  
EV-31

EV-1  
C  
EV-2  
F  
EV-3D

EV-13D



EV-10



A  
EV-6D  
C  
EV-7D  
F  
EV-8D  
S  
EV-9D

ELCA-TEYRA

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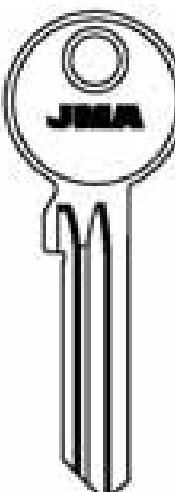
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PARA-FOR:

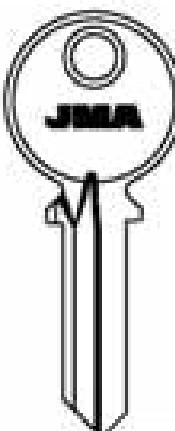
EVVA

EXCEL

EXPRES

**EVVA (A)****EXCEL (F)**

LAT.

**EXPRES (PL)****EZCURRA (E)****FAB (CZ)**

KD  
—101-1479  
WV  
EV-11

KI  
—2001-8479  
WV  
EV-11D

EV-12D

EX-1D

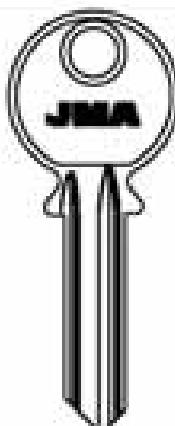
EXS-1D

BROKEN

PARA-FOR:

**EZCURRA**

- ALP.
- LAT.
- PBL.



WV  
EZ-II

WV  
EZ-1D

WV  
EZ-2I

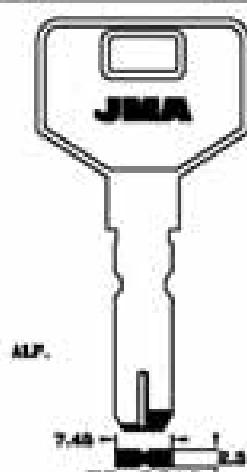
WV  
EZ-3I

WV  
EZ-3D

WV  
EZ-4I

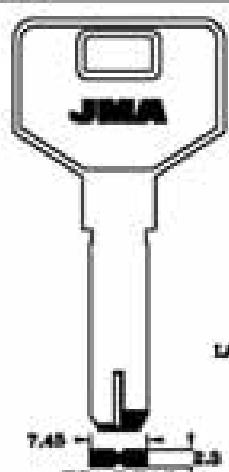
WV  
EZ-4D

PARA-FOR:

**EZCURRA****FAB**

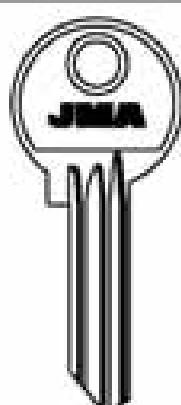
ALP.

7.45 — 7.55  
EZ-DS10  
GAS



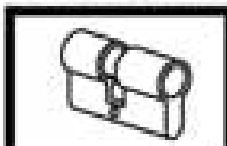
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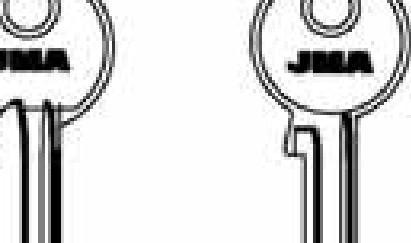
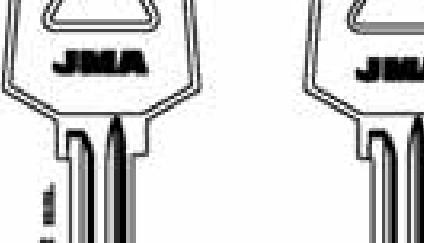
7.45 — 7.55  
EZ-DS15  
GAS



WV FB-3	WV FB-22
WV FB-19	WV FB-23
WV FB-20	WV FB-24

WV FB-1	WV FB-21	WV FB-25	WV FB-31
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2010**JMA**

PARA: FOR:	FAB	FAC
		
	FB-33 	FB-39 
		M1 
		FAC-11 
		FAC-1D 
		FAC-8D 
		800 
		FAC-12D 
		FAC-21 
		FAC-2D 

PARA:  
FOR:

FAC

JMA

JMA

JMA

JMA

LAT.  
ALU.

FAC-31    FAC-3D    FAC-4D    FAC-9D    FAC-10D

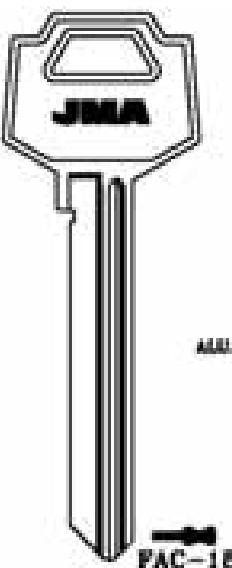
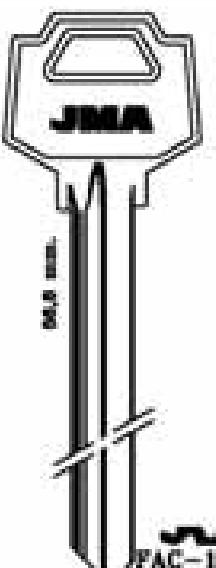
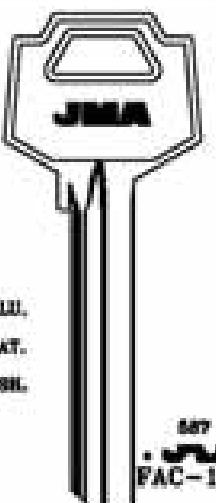
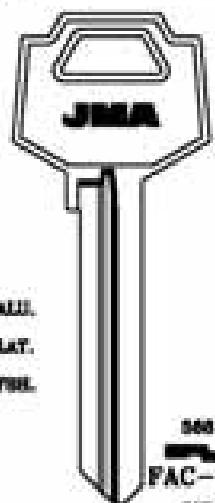
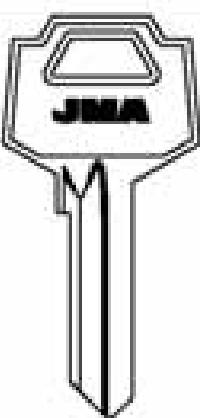
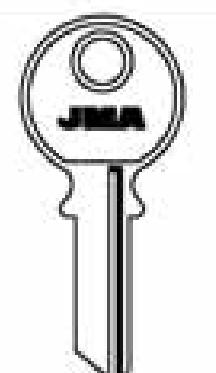
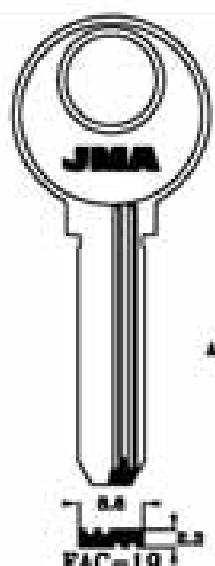
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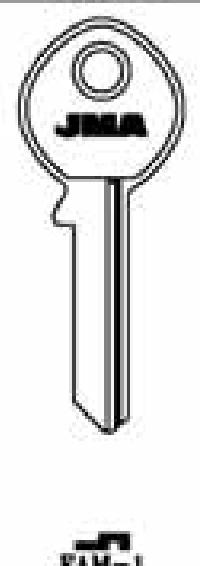
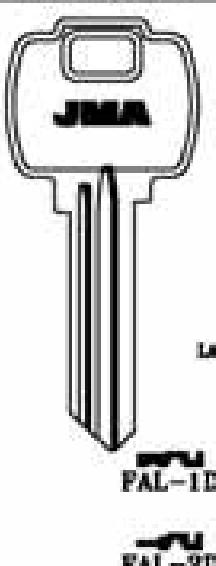
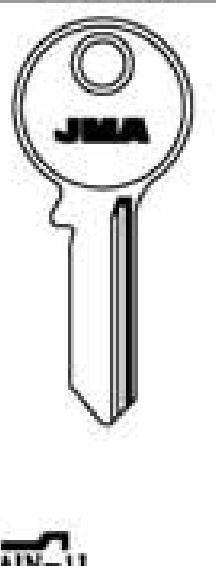
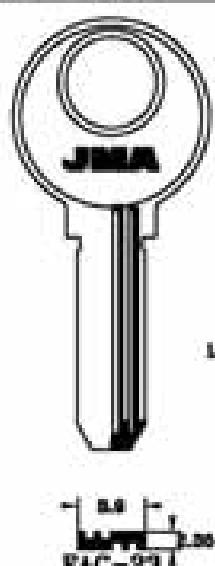
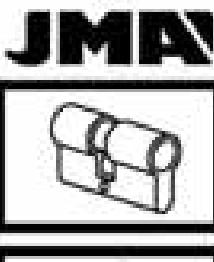


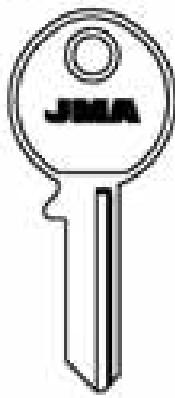
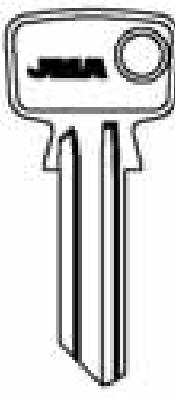
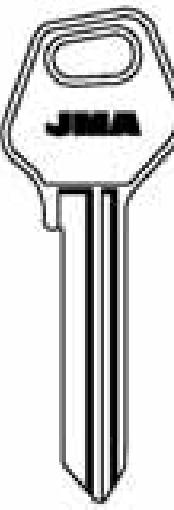
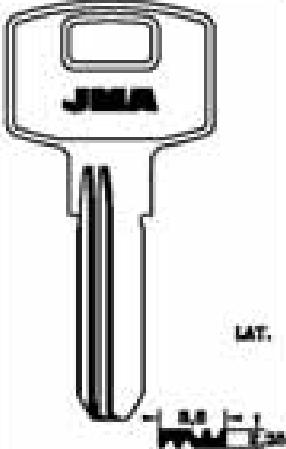
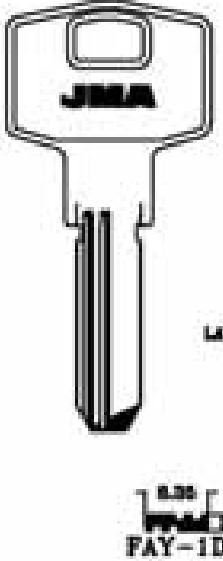
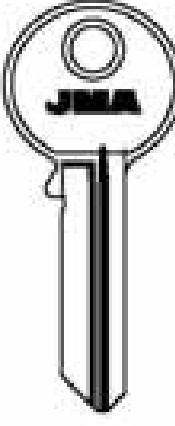
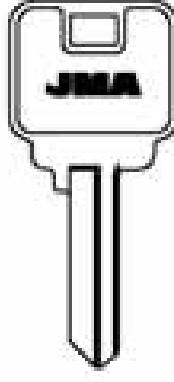
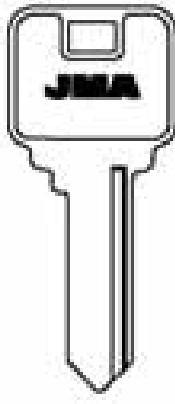
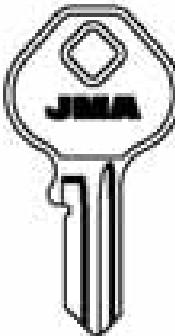
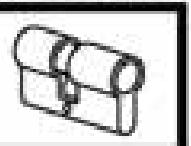
**PARA-FOR:****FAC (E)****FAINER (F)****FALCON (USA)****FAMA (BR)**

PARA-FOR:

**FAC****PARA-FOR:****FAC**

PARA-FOR:

**FAC****FAINER****FALCON****FAMA**Copyright by  
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2010

PARA: FOR:	FAMA	FANA	FAS	FASEM	PARA-FOR:
					<b>FAMA (BR)</b>
	<b>FAM-2</b>	<b>PAN-1</b> <b>PAN-1D</b>	<b>FA-1</b> <b>FA-1D</b>	<b>FAS-1</b>	<b>FANA (D)</b>
PARA: FOR:	<b>FAVOUR</b>	<b>FAYN</b>	<b>FCV</b>	<b>FECHADURA</b>	<b>FAS (S)</b>
					<b>FASEM (I)</b>
	LAT.	LAT.			<b>FAVOUR (DZ)</b>
	<b>FAV-1D</b>	<b>FAY-1D</b>	<b>FV-1D</b>	<b>FEC-1D</b>	<b>FAYN (RC)</b>
	<b>FAV-2</b>	<b>FAY-2</b>			<b>FCV (D)</b>
	TRICOCIL				<b>FECHADURA (BR)</b>
PARA: FOR:	<b>FECHADURA</b>		<b>FEDERAL</b>		<b>FEDERAL (USA)</b>
					
					Copyright by Alajuelense Aluminio S.A. 2004
					<b>JMA</b>
	<b>FEC-2</b>	<b>FEC-3D</b>	<b>FED-1</b>	<b>FED-2</b>	
	BTAM	BTAM			<b>53</b>

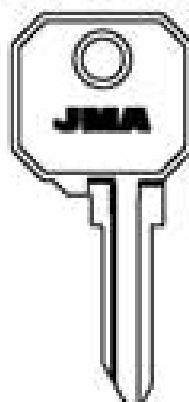
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(USA)FERONERIA  
(RU)

F.F. (I)

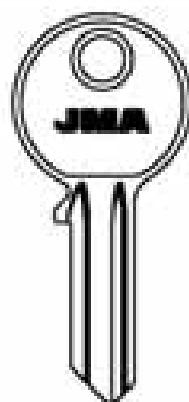
FICHET (F)



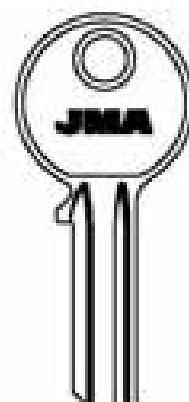
FED-3



FER-1

S AL 7  
FF-1 FF-1D

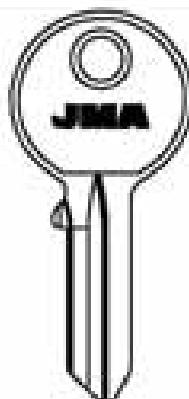
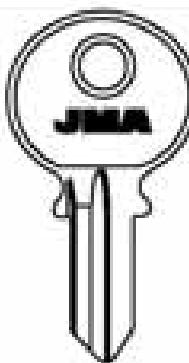
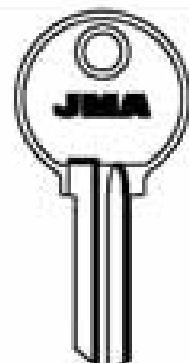
FF-3

S AL 7  
FF-2 FF-2D

FF-10D

GUARDIAN

GUARDIAN

**PARA-FOR:****F.F.**

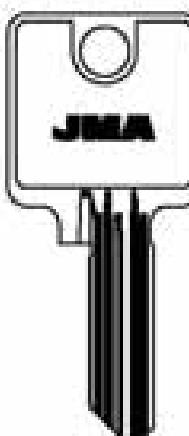
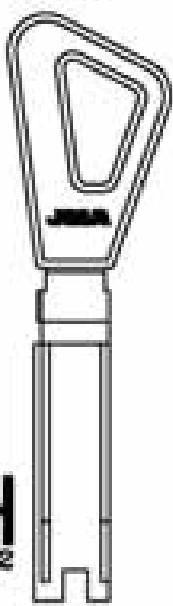
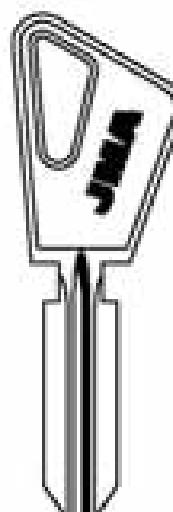
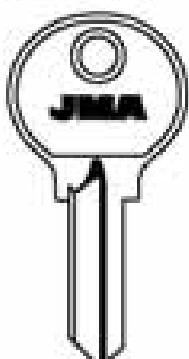
FF-6

FF-5D

FF-11

FF-7D

FF-8D

**PARA-FOR:****F.F.****FICHET**

LAT.

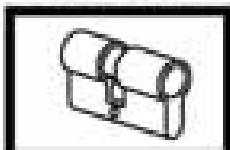
FF-9D

FIC-1

FIC-2

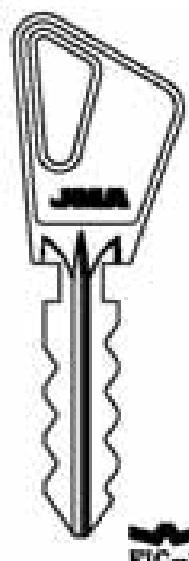
FIC-5

SUSPENSION

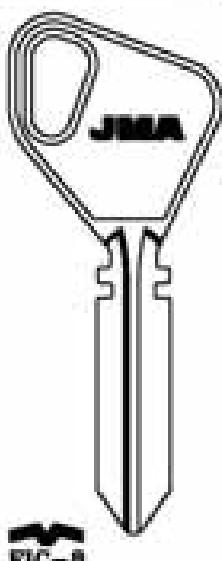
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1979**JMA****54**

PARA:  
FOR:

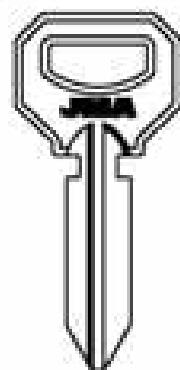
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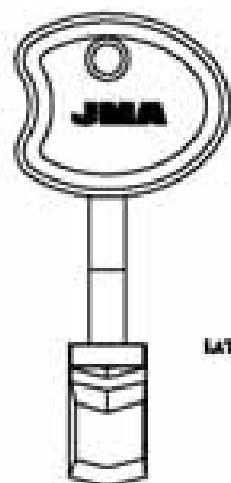
FIC-7



FIC-8



FIC-9



FIC-18

LAT.

SUSPENSION

TECHNIK

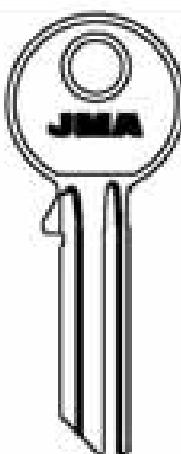
PARA:  
FOR:

FIST



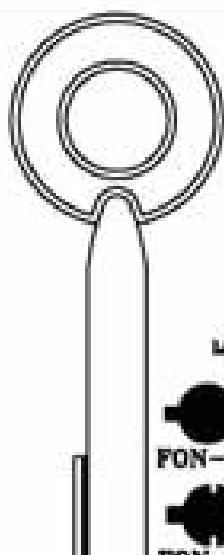
FIS-1D

FLORA



FLO-1D

FONTAINE



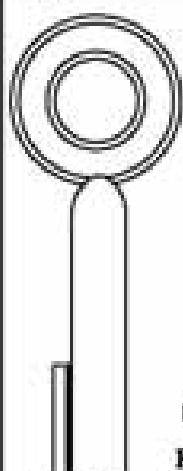
FON-1E  
FON-6E

LAT.

FLO-1D-HD-HOOGWEST-SUKE

PARA:  
FOR:

FONTAINE



FON-2E  
FON-5E



FON-3E

LAT.



FR-1D



FR-2  
SAD



FR-4

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**55**

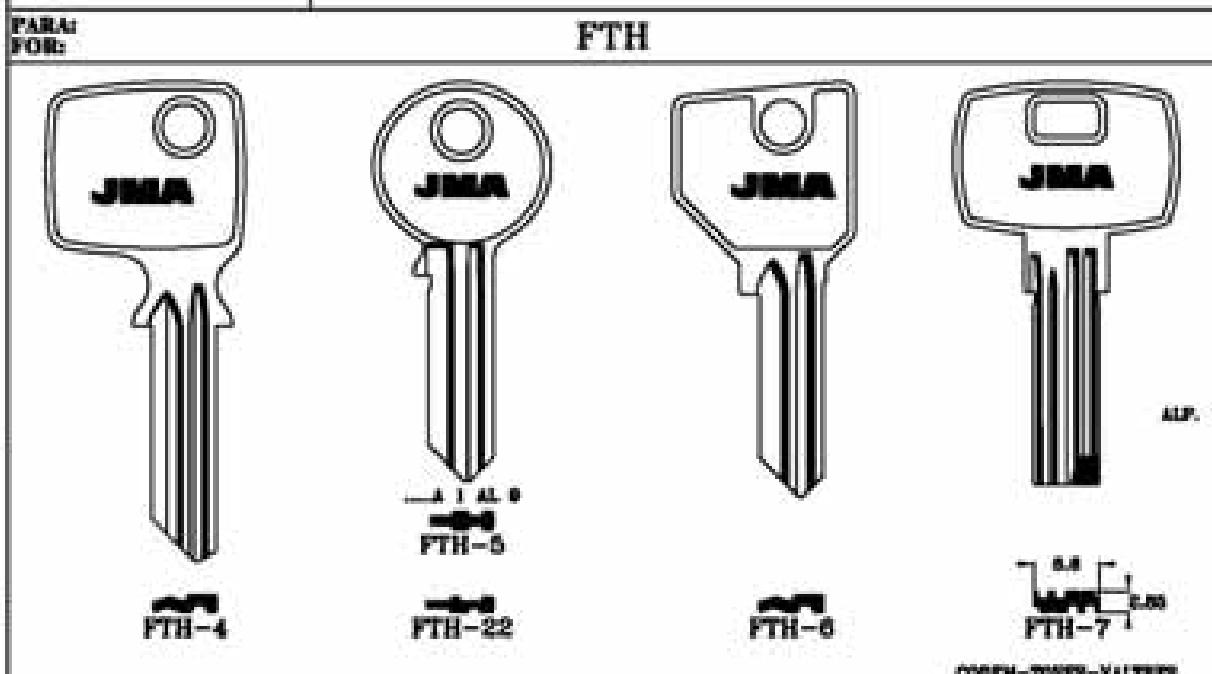
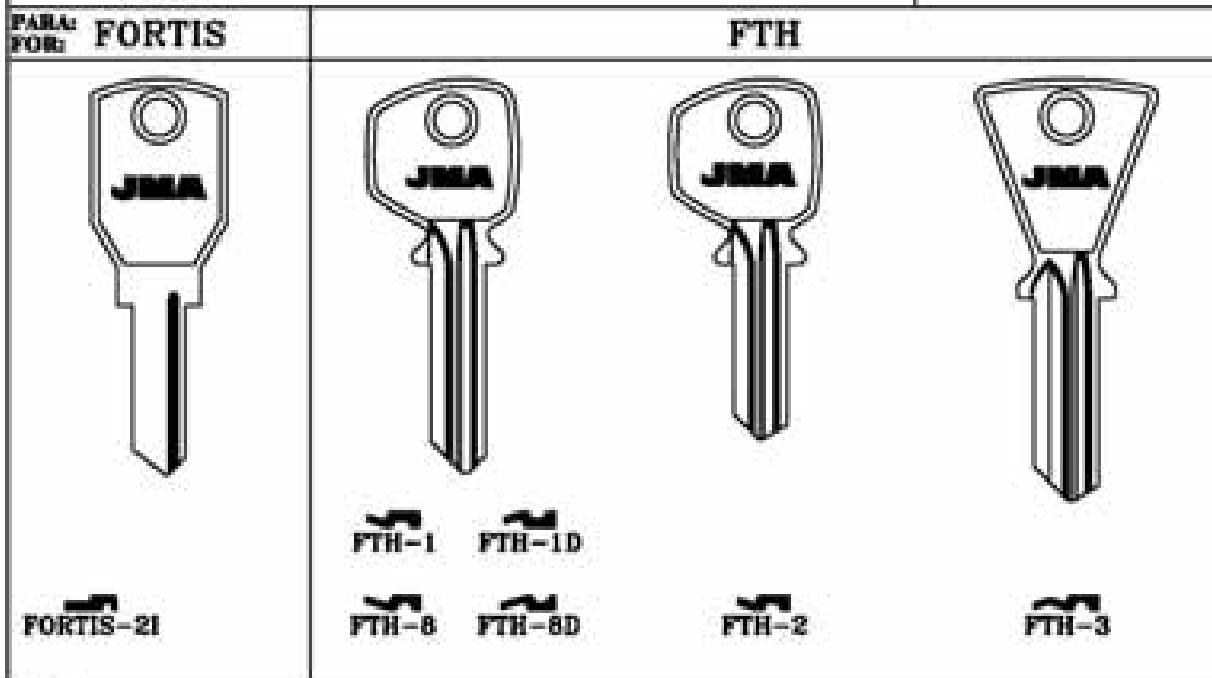
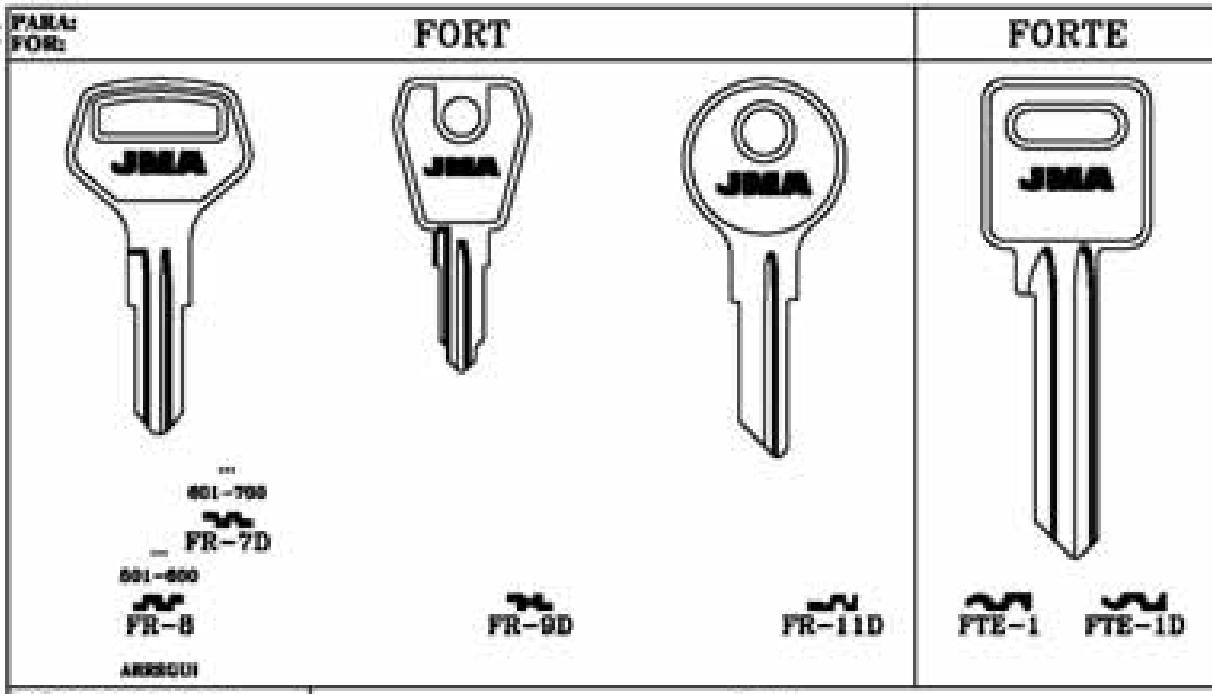
## **PARA-FOR:**

**FORT (F)**

**FORTE (YV)**

**FORTIS (E)**

**FTH (F)**



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**JMA**

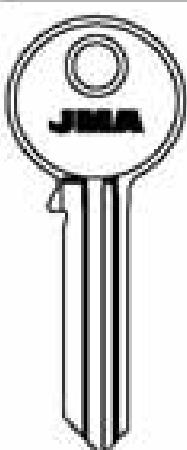


PARA:  
FOR:

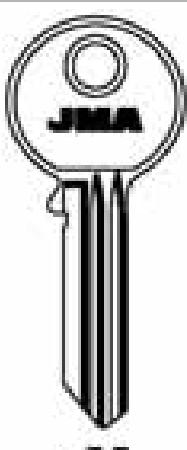
FTH

PARA-FOR:

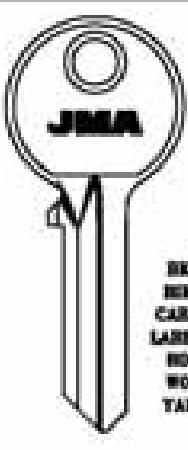
FTH (F)



— A 1 AL 9  
FTH-9



— A 1 AL 9  
FTH-10



REC  
REC  
CARAT  
LAREDO  
REC  
REC  
TALE

— D AL 9  
FTH-11D



— F AL 9  
FTH-12D

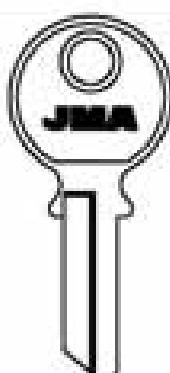
CP-CIB-IPAM-JL-MICO-PROBAT  
CINC-CITY-SUP

PARA:  
FOR:

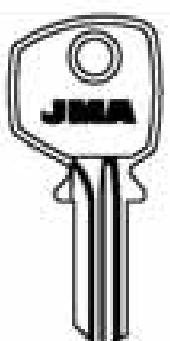
FTH



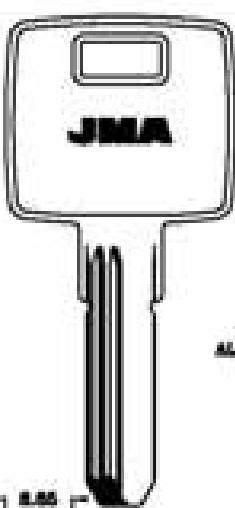
— F AL 9  
FTH-13D



— F AL 9  
FTH-14D



— F AL 9  
FTH-15



IPAM-KARD

PARA:  
FOR:

FTH



— F AL 9  
FTH-17D



— A 1 AL 9  
FTH-18



— F AL 9  
FTH-19  
FEDERAL



— F AL 9  
FTH-20D  
HERACLES

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**JMA**



**57**

# PARA-FOR:

PARA-FOR:

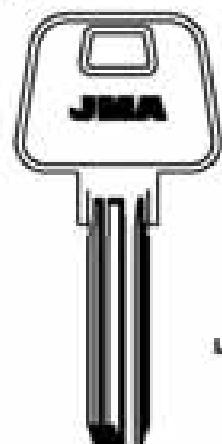
FTH

FTH (F)

GABON (F)

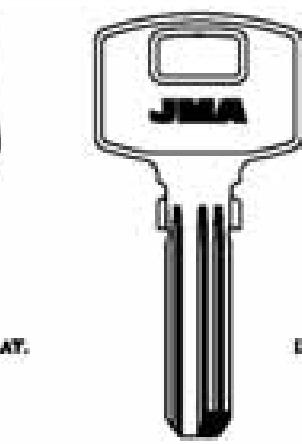
GAMMET (PL)

GATO (COL)



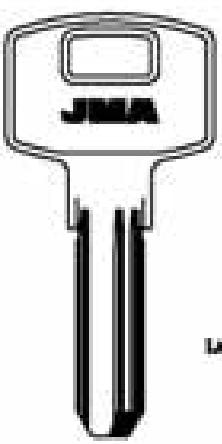
LAT.

FTH-23



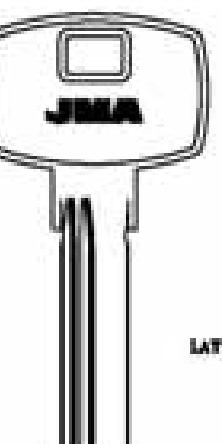
LAT.

FTH-24



LAT.

FTH-25



LAT.

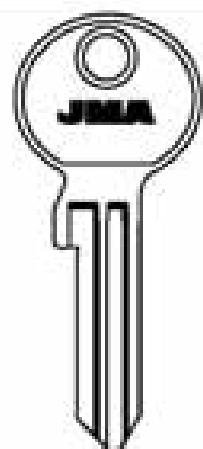
FTH-260

ATLANTIC

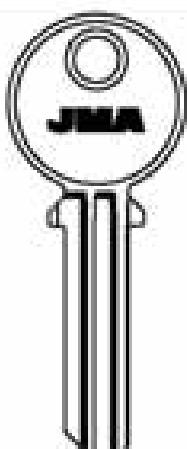
PARA-FOR:

FTH

GABON



FTH-27

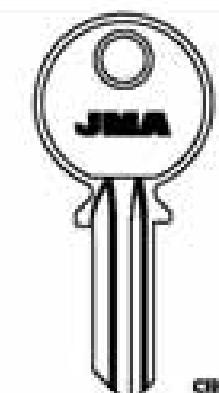


FTH-28



LAT.

FTH-29



CNC  
GALLOS  
MAXGARD  
PICARDIE  
ROS  
WINNER

GAB-11

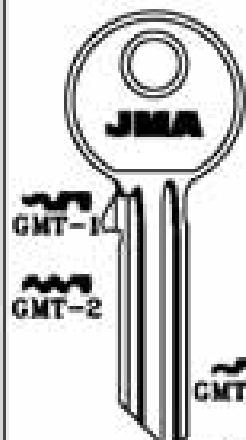
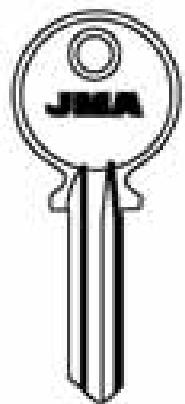
GAB-1D

PARA-FOR:

GABON

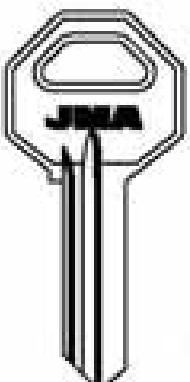
GAMMET

GATO



GMT-1  
 GMT-2

GMT-3D  
 GMT-4D



LAT.

GAT-1

GAT-2D

CAB-2  
CNC-GALLOS-MAXGARD  
PICARDIE-ROS-WINNER

GMT-5D  
EXPRESS

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**PARA:  
FOR:** GATO

**GBZ**

**GE GE**

**PARA-FOR:**

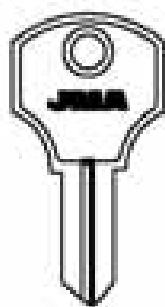
**GATO (COL)**

**GBZ (I)**

**GE GE (A)**

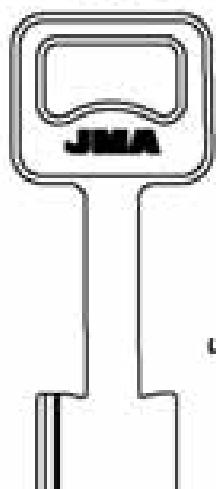
**GEBA (D)**

**GERA (D)**



LAT.

**GAT-3D**



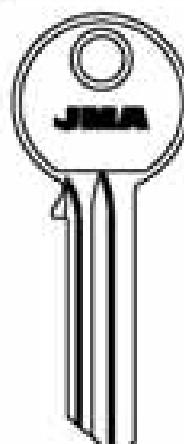
LAT.

**GBZ-1**



ABUS  
FLEX  
FOLLET  
GLOSTAL  
GRUNDMANN  
HOMERMANN  
PERMAHAUS  
TEAFRIES  
 GE-1D

**GE-2**



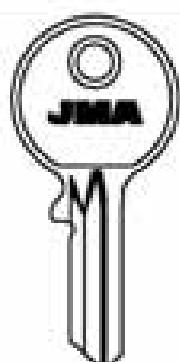
1  
500001-725507

**GE-3D**

ALFA

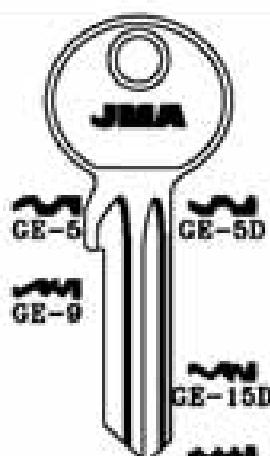
**PARA:  
FOR:**

**GE GE**



E...1001-1879  
E...00-079

**GE-4D**



CE-5  
GE-9  
GE-15D  
GE-16D

**GE-10**



**GE-6**    **GE-6D**



MES E...  
00004-010004

**GE-8**

MES E...  
0130-10000

**GE-7**

LADOPA-PERMAHAUS

PERMAHAUS

**PARA:  
FOR:**

**GE GE**

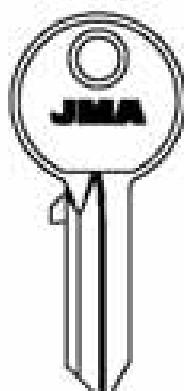
**GERA**



**GE-10D**



**GE-11**



**GEBA-1D**



**GERA-1**

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## PARA-FOR:

PARA-FOR:

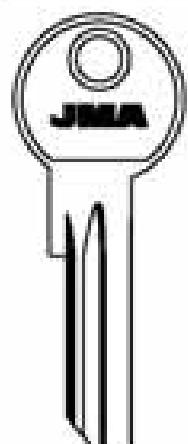
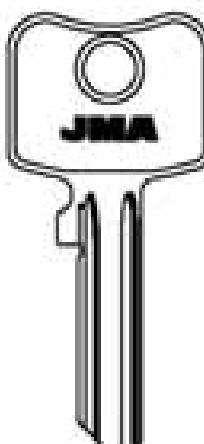
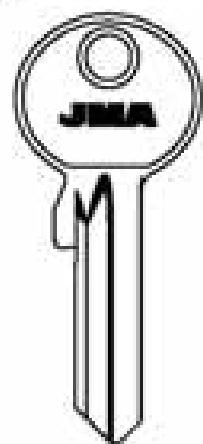
GERA

GERA (D)

GERDA (PL)

GIBBONS (GB)

GIUSSANI (I)



GEA-2D

GEA-3

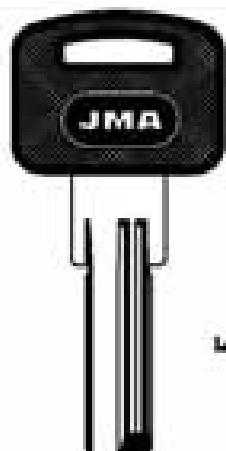
GEA-4D

GEA-5D

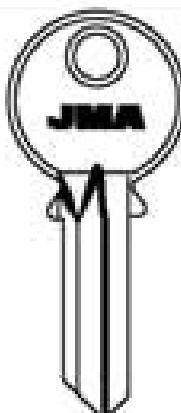
ROTO

PARA-FOR:

GERDA



LAT.



GDA-1.P

GDA-3D

GDA-30D

GDA-50D

EUROPROFIL

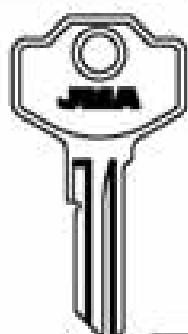
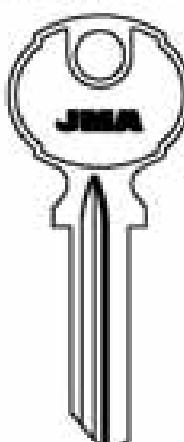
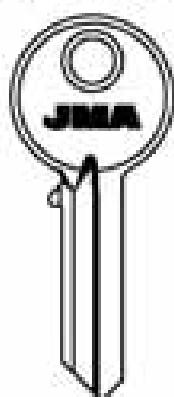
EUROPROFIL

PARA-FOR:

GERDA

GIBBONS

GIUSSANI



5001-9741  
5001-9499

GIU-1  
5001-9499

GIU-2

GIU-1D

GIU-2D

GIU-3D

GDA-60D

GIB-1D

WILLEHAMS

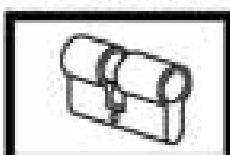
SIMETCA

GAL-LUME

EUROPROFIL

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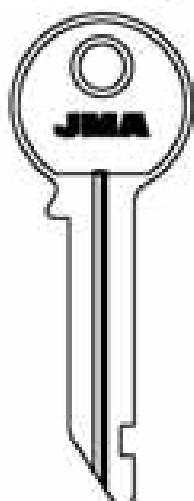


**60**

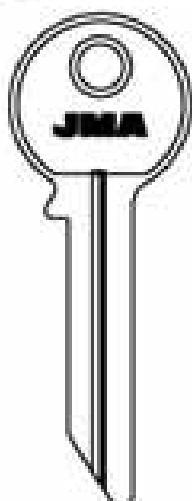
**PARA-FOR: GIUSSANI**



GIU-4



GLA-1D



GLA-2D

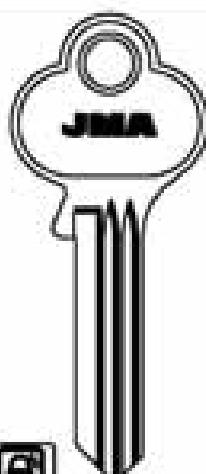


GLO-11 GLO-1D

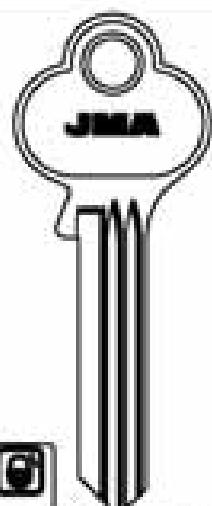


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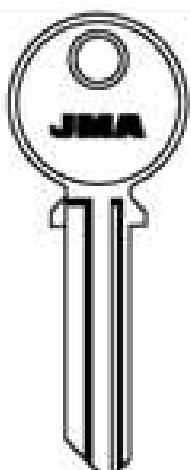
**GLOBE**



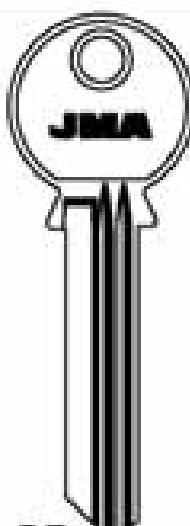
GLO-2



GLO-3 GLO-3D



GLO-4I GLO-4D



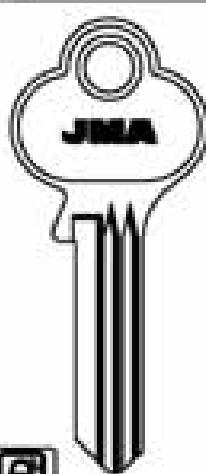
GLO-5I MEAN-FORCE

LARGE

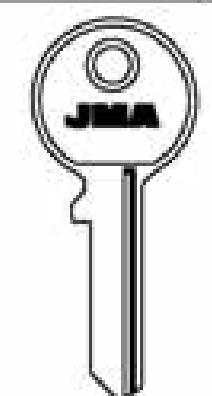
MEAN-FORCE

**PARA-FOR:**

**GLOBE**



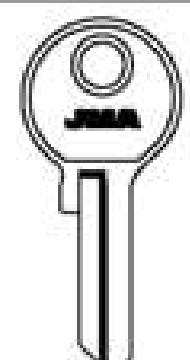
GLO-6



GLO-6D GLO-7



GLO-7D GLO-8



GLO-8D GLO-9D

COLD-DOOR

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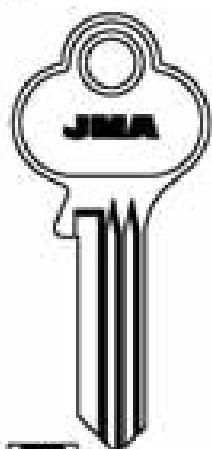


**61**

# PARA-FOR:

PARA-FOR:

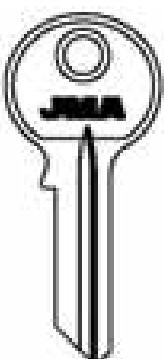
# GLOBE

**GLOBE (RC)****GR (RC)****GTV (D)****GUARD (HK)****GUERVILLE R.  
(F)**

GLO-10



GLO-11



GLO-120



GLO-22

GLO-22D

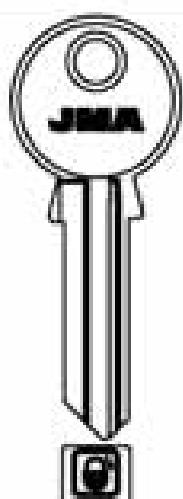
GOLD ROOM

PARA-FOR:

# GLOBE

# GR

# GTV

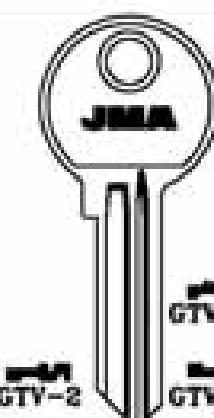


GLO-23

GLO-23D



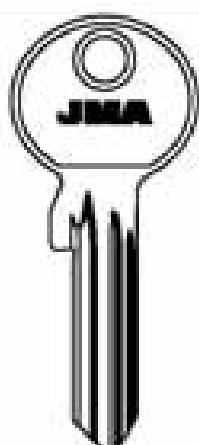
GRG-1



GTV-1D

GTV-2D

GTV-3D



GTV-5D

AMLO-LUXO

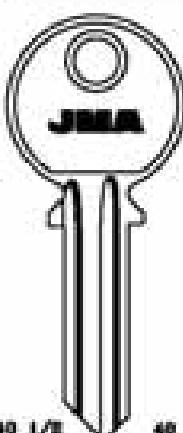
TIEFENTHAL

JEWEL-TIEFENTHAL

PARA-FOR:

# GUARD

# GUERVILLE R.



40 1/2

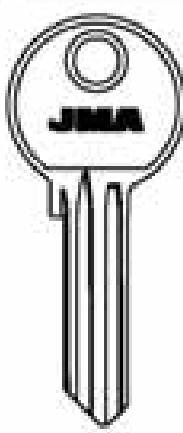
GUA-1

41 1/2

GUA-2

41

GUA-2D



40

GUA-1D

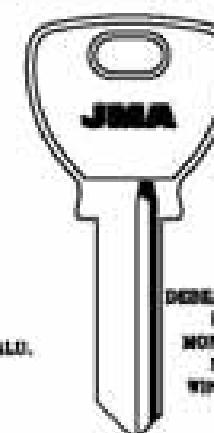
41

GUA-2

41

GUA-2D

GUARD



ALU.

DRESDNER

PT

MONDIAL

DE

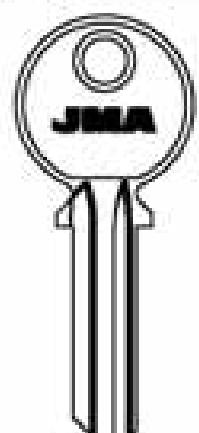
WINNER

GR-11

GR-1D

GR-21

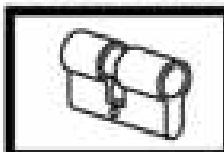
GR-2D



GR-31

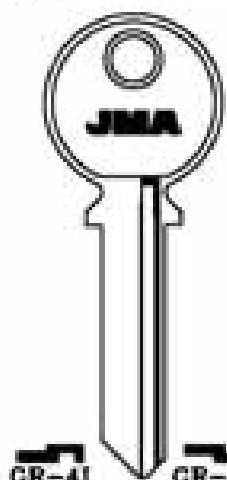
GR-3D

PERIOD

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PARA-  
FOR:

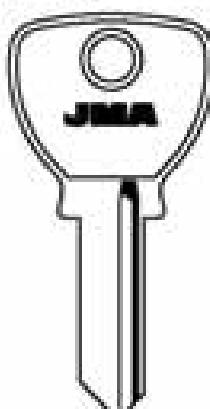
## GUERVILLE R.



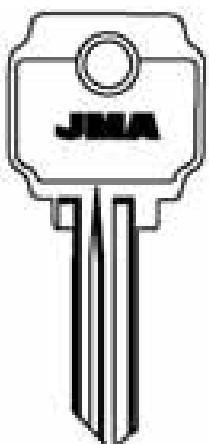
GR-4I



GR-4D



GR-6D



GR-7D

GR-5I

GR-5D

GR-6

GR-6D

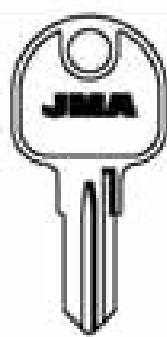
GR-7

GR-8

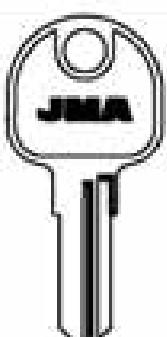
MONDIAL

PARA-  
FOR:

## HÄFELE



HAF-1



HAF-1D



HAF-2

HAF-2D

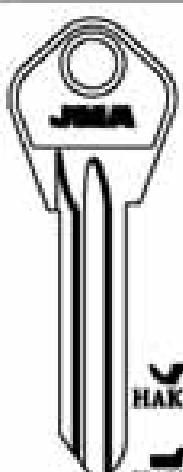


HAF-3D

HAG-1D

PARA-  
FOR:

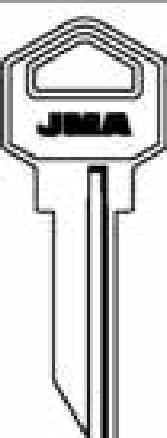
## HARKOV



HAK-1D



HAK-2D



HAK-4

HAK-5

HAK-3



HAR-11

DWS-EAGLE-LINE

## PARA-FOR:

GUERVILLE R.  
(F)

HÄFELE (D)

HAGA (RC)

HARKOV (RUS)

HARLOC (USA)

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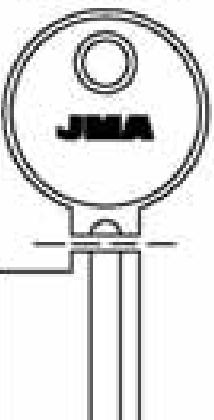
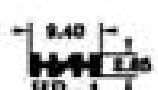
**JMA**

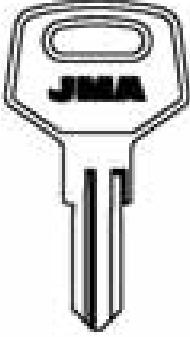
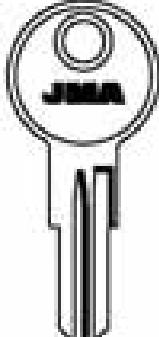


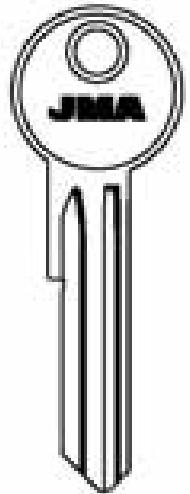
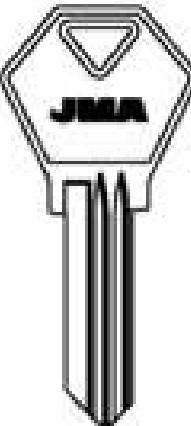
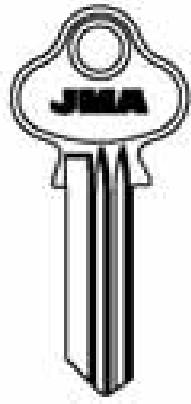
**63**

**PARA-FOR:**

- HB (I)**
- HECTOR (E)**
- HEKNA (D)**
- HELIX (RC)**
- HENDERSON (USA)**
- HERME (RC)**
- HOBES (RCZ)**
- HORSE (RC)**

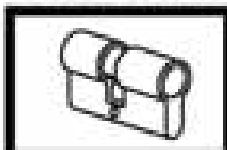
PARA-FOR:	HB	HECTOR	HEKNA
			
	LAT.		
	 HB-1	 HEC-1	 HEK-1
	LEGALLAR		
			— 1001-1425 —
			HEK-2
			HEK-3
			HEK-4
			METALCASTELLI - RAUCO - REGENT METALCASTELLI - RAUCO - REGENT

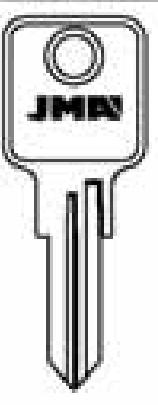
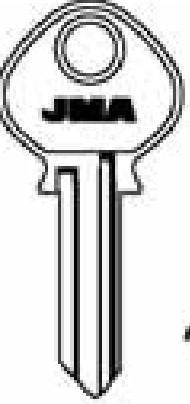
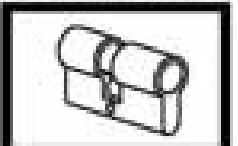
PARA-FOR:	HELIX	HENDERSON	HERME
			
	 HEL-1	 HEN-1	 HEN-1D
		R REGENT	
		 HEN-2	 HRM-1

PARA-FOR:	HOBES	HORSE
		
	 HOB-1	 HOR-1
		 HOB-2D
		 HOR-2
		 HOR-2D

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**JMA**



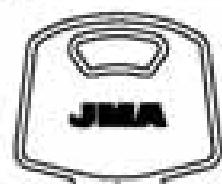
PARA-FOR:	HTEC	HTV	HUDSON	HUWIL	PARA-FOR:
	 LAT.  HTE-50 THT	 LAT.  HT-1 TAUCHEN	  HUD-2D	  HUW-1 HUW-1D STRAPON-STEELCASE	HTEC HTV (GB) HUDSON (USA) HUWIL (D) IBEAR (E) ICA (E) ICSA (I) IFAM (E)
PARA-FOR:	HUWIL	IBEAR		ICA	
	  HUW-N TECHNO	  IB-1 IB-2 ICA-SERIALLES		  ICA-1 ICA-4IP	
PARA-FOR:	ICA		ICSA		IFAM
	  ICA-SIP	  ICS-1D TANT	  ICS-2D	  IF-11 JMA	Copyright by Alejandro Alfonso S.A. 2004 <b>JMA</b>  65

# PARA-FOR:

PARA-FOR:

IFAM

IFAM (E)



ALP.

IP-2



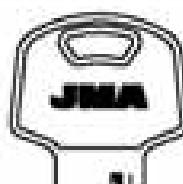
ALP.

IP-3.P



ALP.

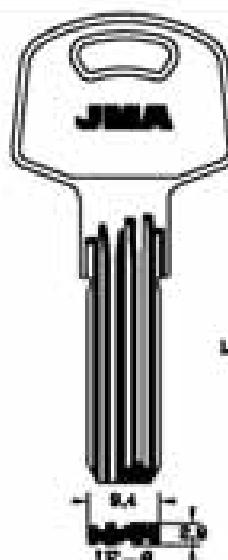
IP-4



IP-5

PARA-FOR:

IFAM



LAT.

IP-6



IP-15

TEM



IP-120

ABUS-JMA-TESLA



IP-125

BATU-FADS-JMA-GUARD-EPFA-TEC

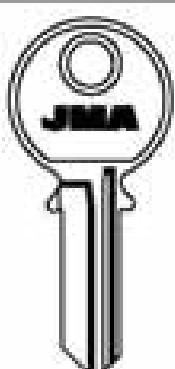


IP-D20

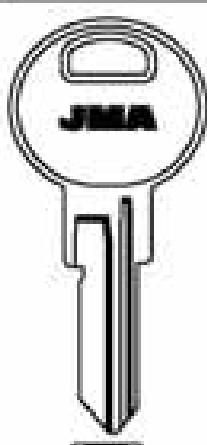
IP-D20

PARA-FOR:

IFAM

LAT.  
ALP.

IP-140 IP-35



IP-140L

- ALP.
- LAT.
- PSL.

IP-150 • IP-45/55

PSL

IP-151

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PARA: FOR:	IFAM	IGS	IKON	PARA-FOR:
LAT.				<b>IFAM (E)</b> <b>IGS (F)</b> <b>IKON (D)</b> <b>ILARGI (E)</b> <b>ILCO (USA)</b>

PARA: FOR:	IKON				
LAT. IF-180/70 IF-80/70	IGS-1			ZE-100 ZE-11D ZE-13	

PARA: FOR:	IKON	ILARGI	ILCO
LAT. ZE-K2 ZE-K1 ZE-K6 ZE-K5 CORONA-POINT-SCHNITT	IL-11 IL-10 IL-2	LAT.	ILC-1D  <b>67</b>



**PARA-FOR:**

ILCO (USA)

ILLINOIS  
(USA)

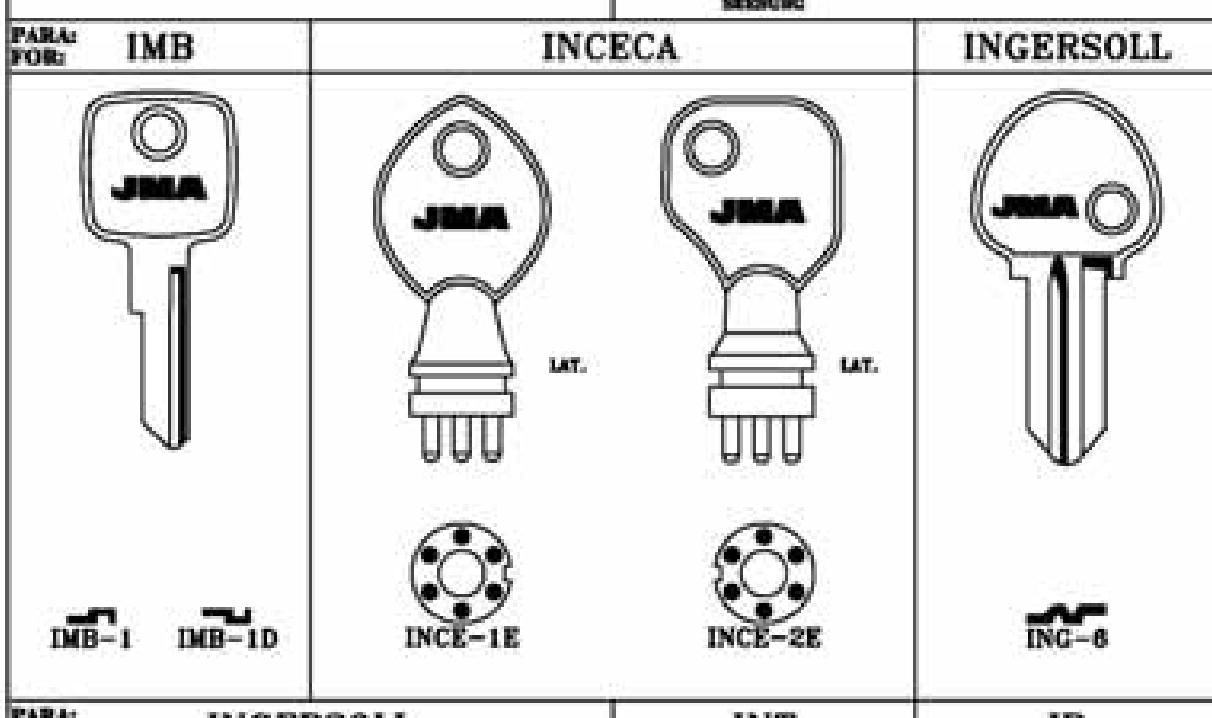
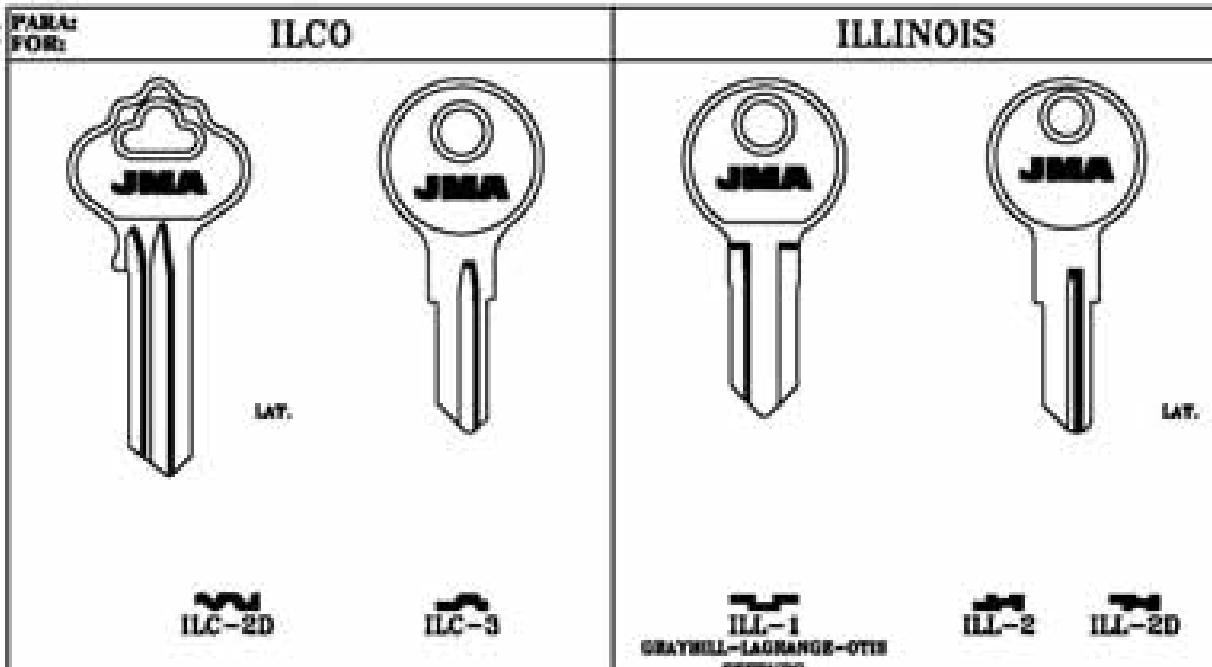
IMB (KW)

INCECA (E)

INGERSOLL  
(USA)

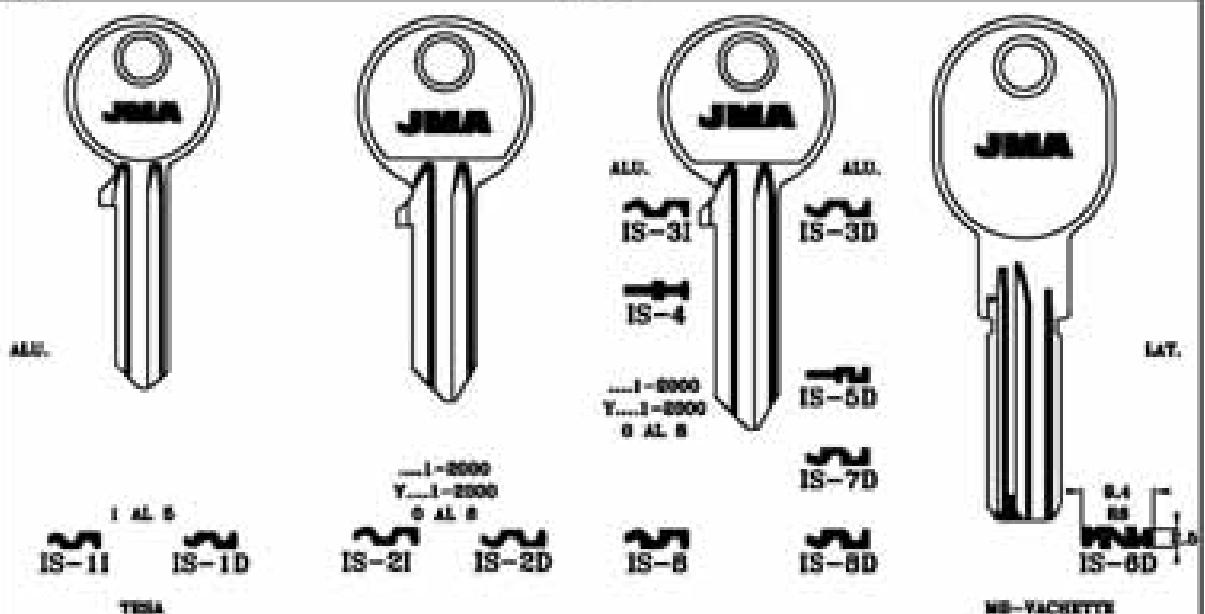
INT (D)

IR (F)

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PARA:  
FOR:

## ISEO



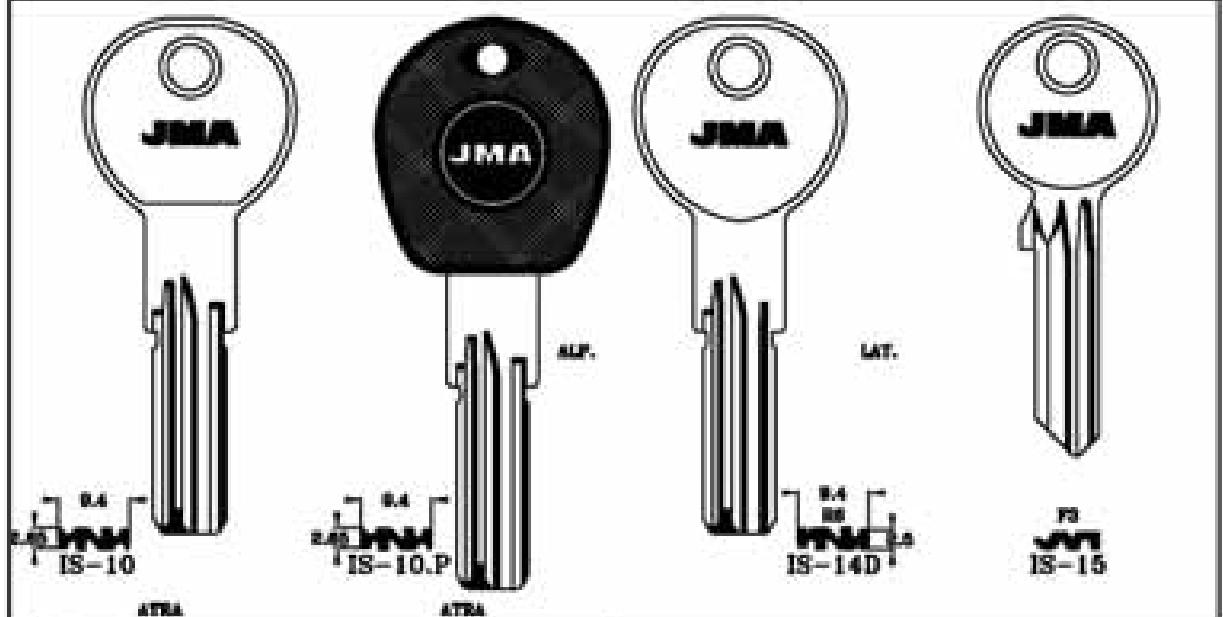
PARA-FOR:

ISEO (I)

ITO (IR)

PARA:  
FOR:

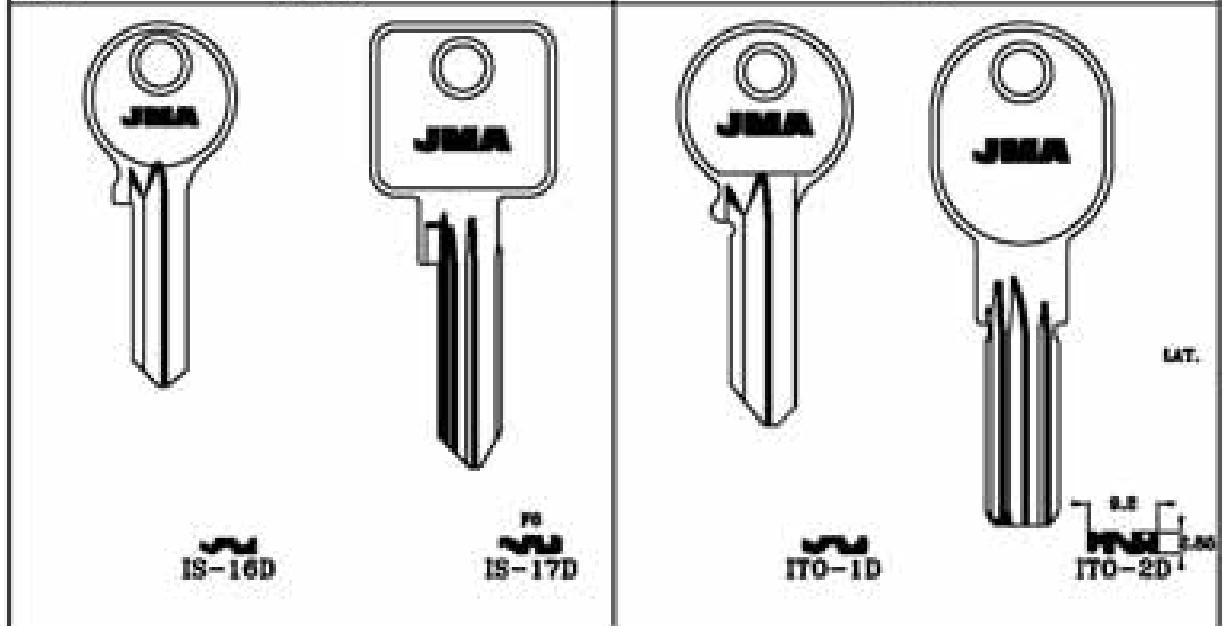
## ISEO



PARA:  
FOR:

## ISEO

## ITO



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2004

**JMA**



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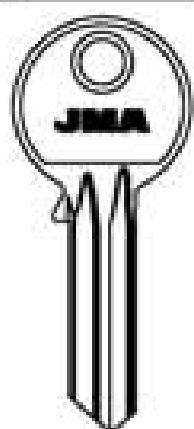
IVANA (D)

JARDI (E)

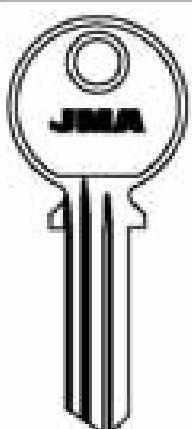
JINLONG (RC)

JIP (E)

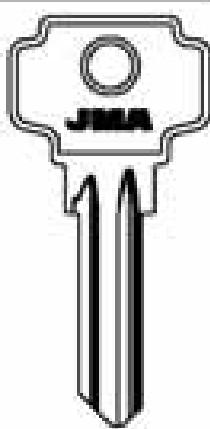
JIS (E)

**PARA-FOR:****IVANA**

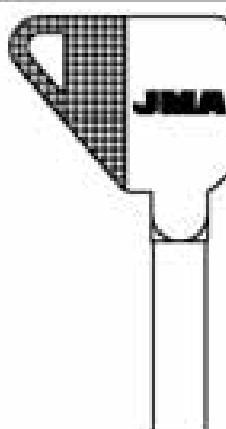
IV-1



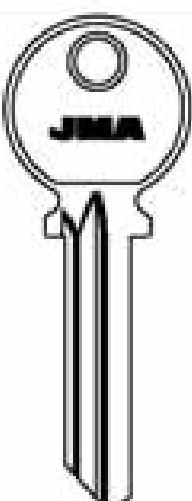
IV-2D

**JARDI**

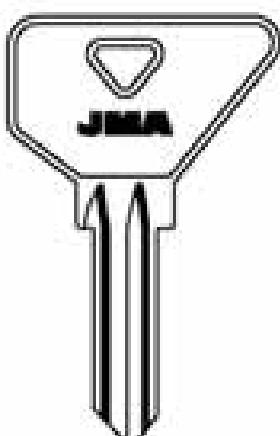
JAR-11 JAR-1D

C  
JAR-1E**PARA-FOR:****JARDI**

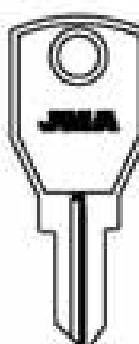
JAR-21 JAR-2D



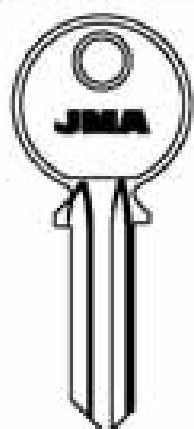
JAR-3 JAR-6D



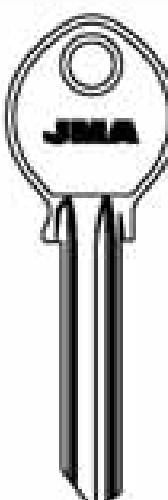
JAR-4D JAR-51 JAR-5D



JIN-1D

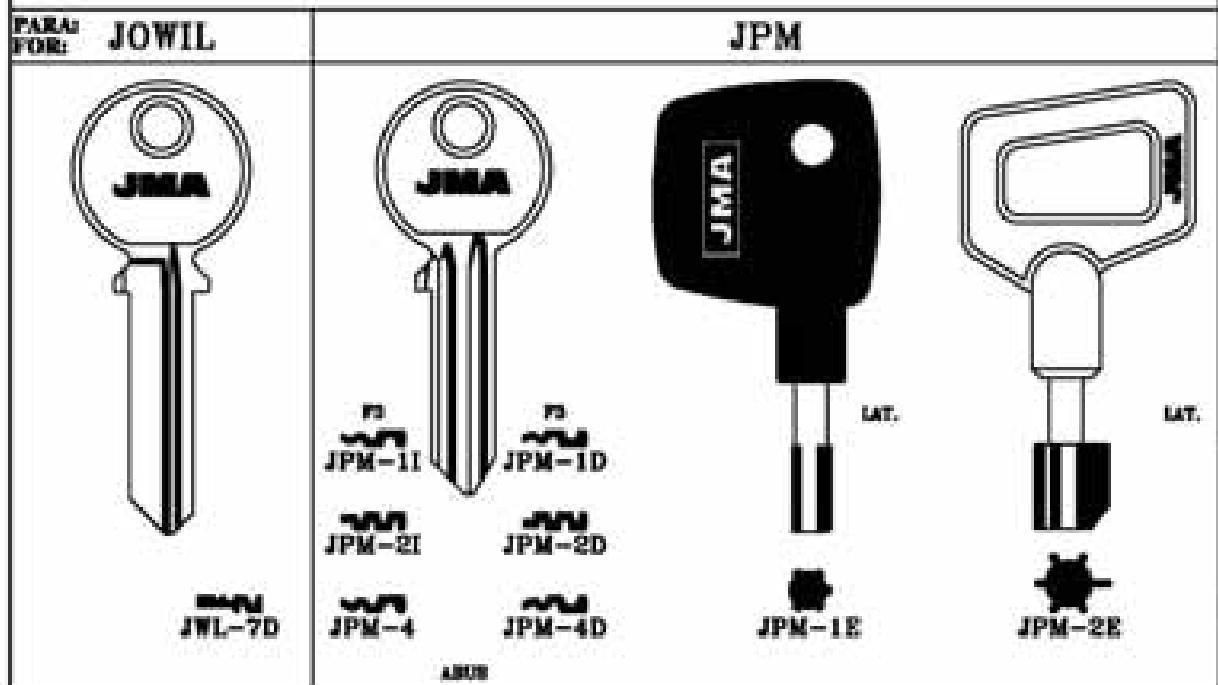
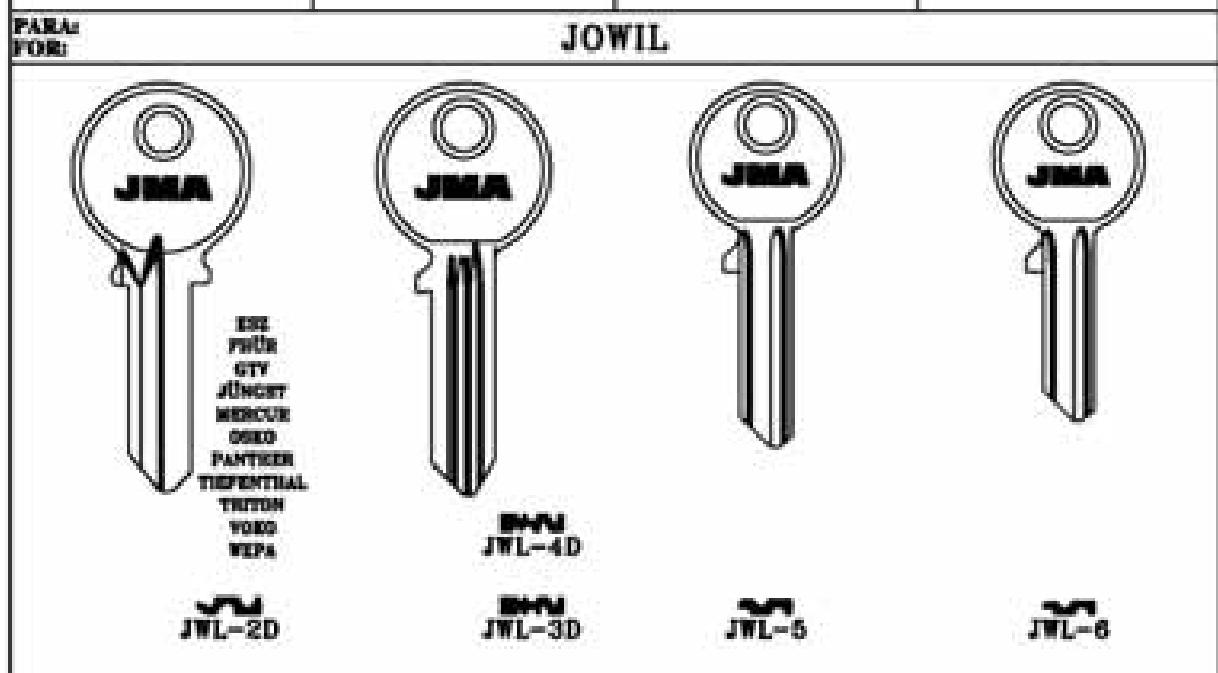
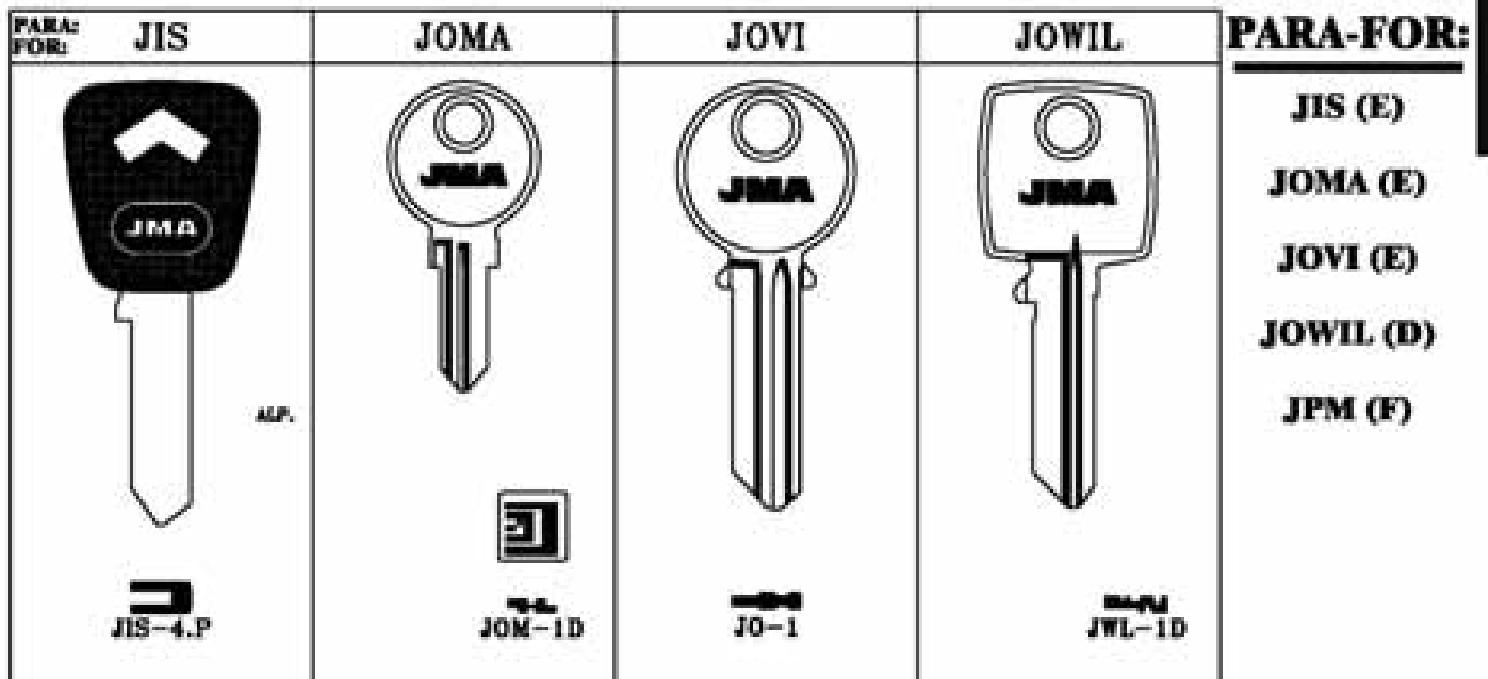
**PARA-FOR:****JIP**

JIP-11 JIP-1D

**JIS**ALU.  
LAT.  
COL.  
PRM.  
MTIC (U)LAT.  
ALU.

JIS-31 JIS-3D

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2010**JMA****70**



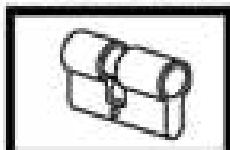
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JMA



PARA:  
FOR:

JVAL

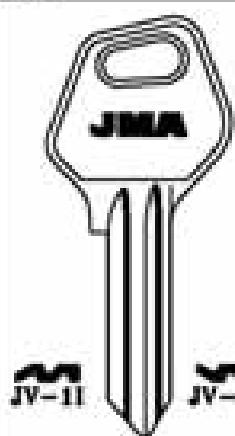
KABA

PARA-FOR:

JVAL (P)

KABA (CH)

KALE (TR)



JV-11



JV-31

JV-3D

JV-2

JV-51

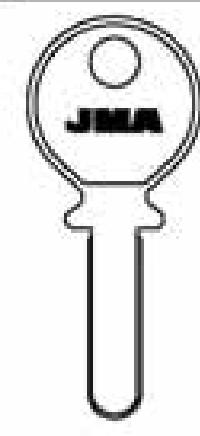
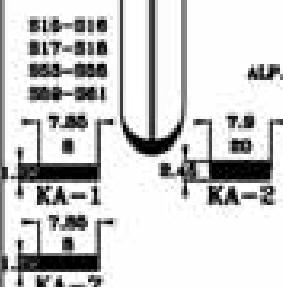
JV-7

JV-7D

JV-8

F.C.-FES

F.C.-FES

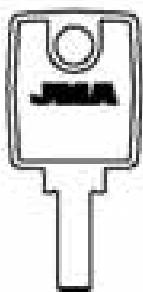


KA-3  
KA-4

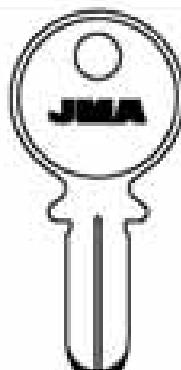
GEMINI

PARA:  
FOR:

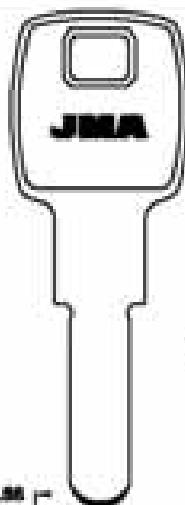
KABA



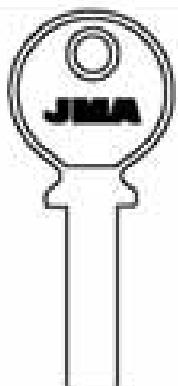
ALP.



ALP.



ALP.



ALP.

KA-5  
1.45

KA-6  
1.45

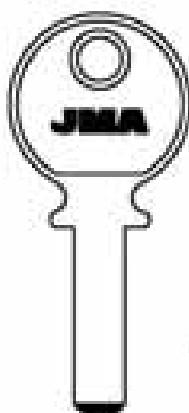
KA-8  
1.45

KA-10  
1.45

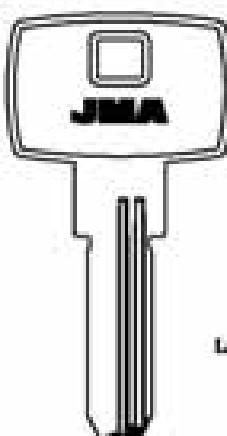
PARA:  
FOR:

KABA

KALE



ALP.



LAT.



LAT.



KAE-3  
KAE-3D

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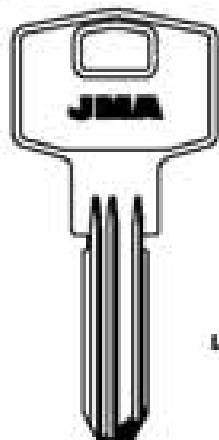
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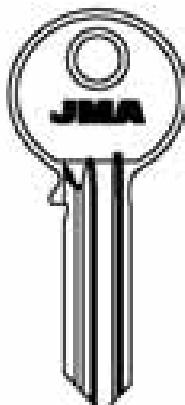
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KALE

KALE (TR)



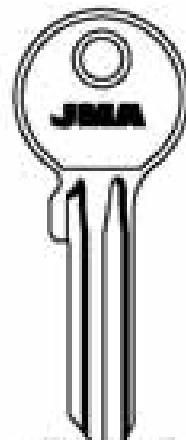
KALUGA (RUS)



KAP (RUS)



KAZAN (RUS)



LAT.

KAE-6 KAE-6D

KAE-8 KAE-8D

KAE-7 KAE-7D

KAE-9 KAE-9D

PARA-FOR:

KALE

KALUGA

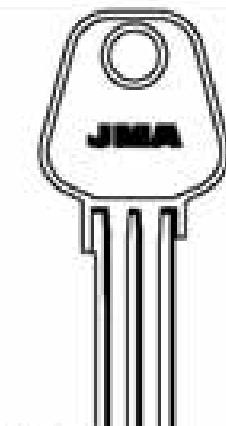
KAP



LAT.



LAT.



KAL-1

KAL-2D



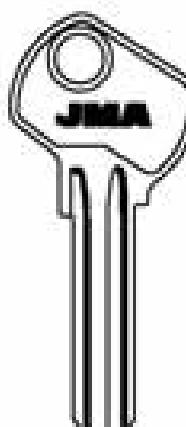
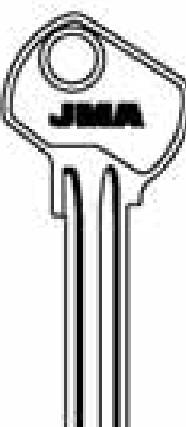
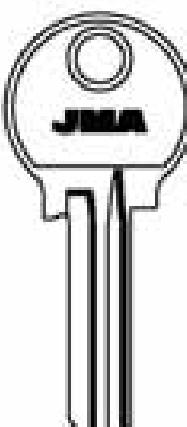
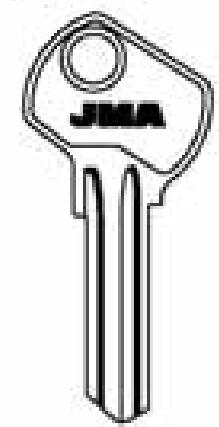
LAT.

X  
KAP-1D  
C  
KAP-2D

JMA

PARA-FOR:

KAZAN



KAZ-1

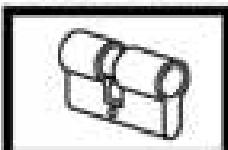
KAZ-2

KAZ-3

KAZ-4

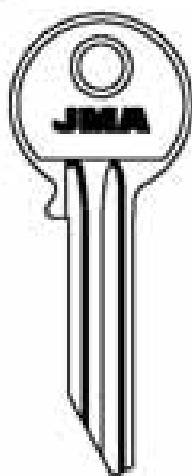
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**JMA**

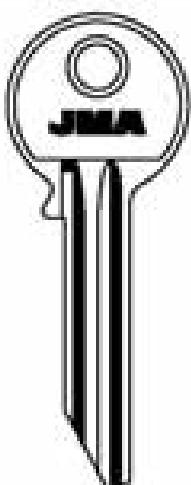


PARA:  
FOR:

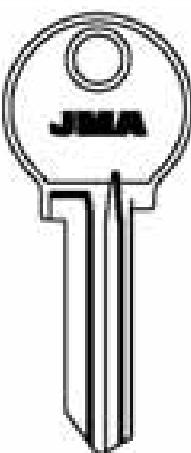
### KAZAN



KAZ-5

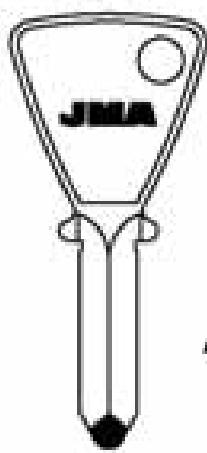


KAZ-5D



KAZ-6

### KESO



ALP.

7.45  
2.45  
50.7  
KE-1

JPN

ALP.

KAZ-7

### PARA-FOR:

**KAZAN (RUS)**

**KESO (CH)**

**KFV (D)**

**KICHINEV (RUS)**

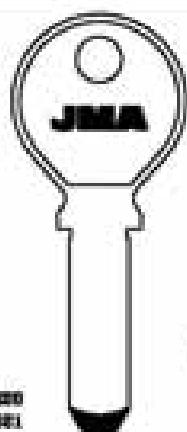
**KIFERM (F)**

**KIROVMACH (RUS)**

**KP (RUS)**

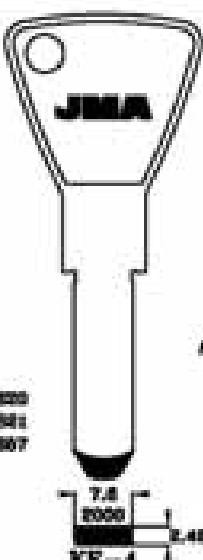
PARA:  
FOR:

### KESO



50.7  
50.1  
50.7

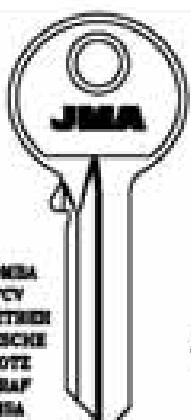
7.45  
2.45  
50.7  
KE-3



50.7  
50.1  
50.7

7.45  
2.45  
50.7  
KE-4

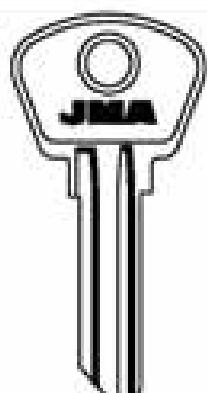
### KFV



CORSA  
FIV  
FLETTNER  
GIESCHE  
GÖTE  
GRAF  
HEA  
HICO  
SEN  
SCHUCO

ALU.

KFV-1



KIC-1

PARA:  
FOR: **KIFERM**

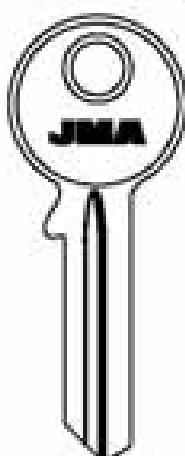
### KIROVMACH

### KP

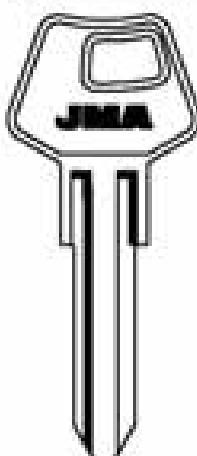


KIF-1

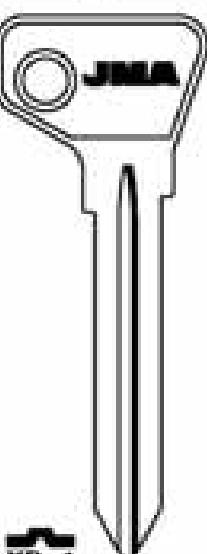
KIF-1D



KIF-2D



KIR-1D



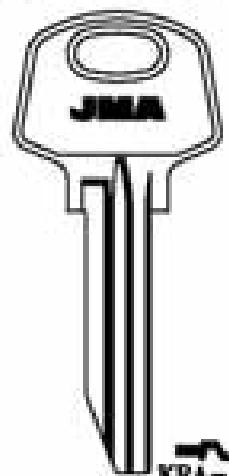
KP-1

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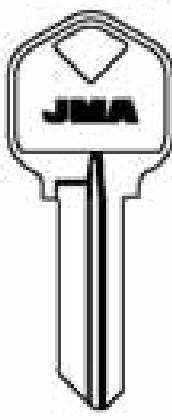
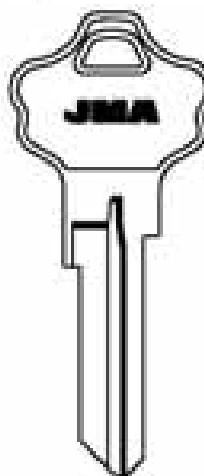
**75**

**PARA-FOR:****KRAMATORSK  
(RUS)****KREMENCHUG  
(RUS)****KWIKSET  
(USA)****KYNNARPS  
(GB)****LAFONTE (BR)****LAPERCHE (F)****PARA-FOR: KRAMATORSK**

KRA-1D

**KREMENCHUG**

KRE-1D

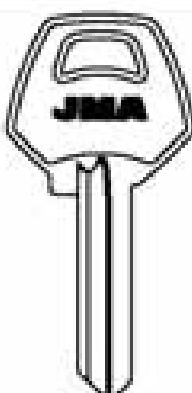
**KWIKSET**I AL T  
KWI-1LAT.  
KWI-2D

DISCARD-EJECT-YACHTETTE

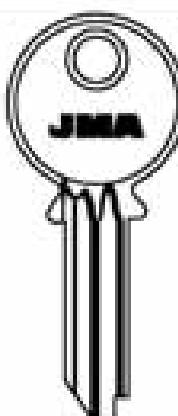
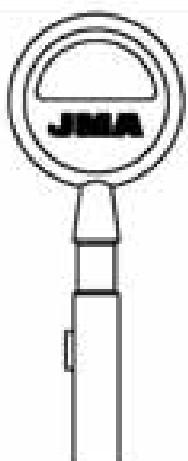
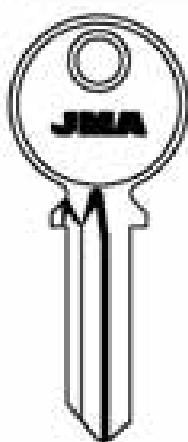
TITAN

**PARA-FOR: KYNNARPS**

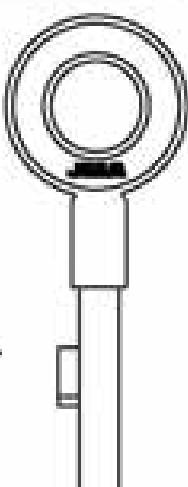
KNA-1D

**LAFONTE**

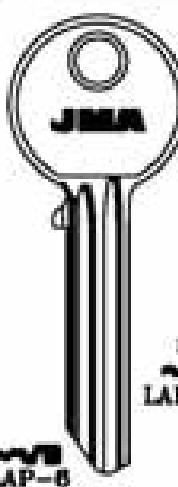
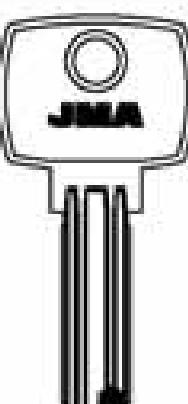
LAF-1D

**LAPERCHE**DM  
LAP-1LAT.  
LAP-1E**PARA-FOR:****LAPERCHE**

LAT.



LAP-2E

LAT  
LAP-7D

ALP.

LAP-2D

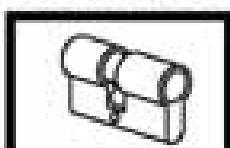
LAP-6

LAP-31

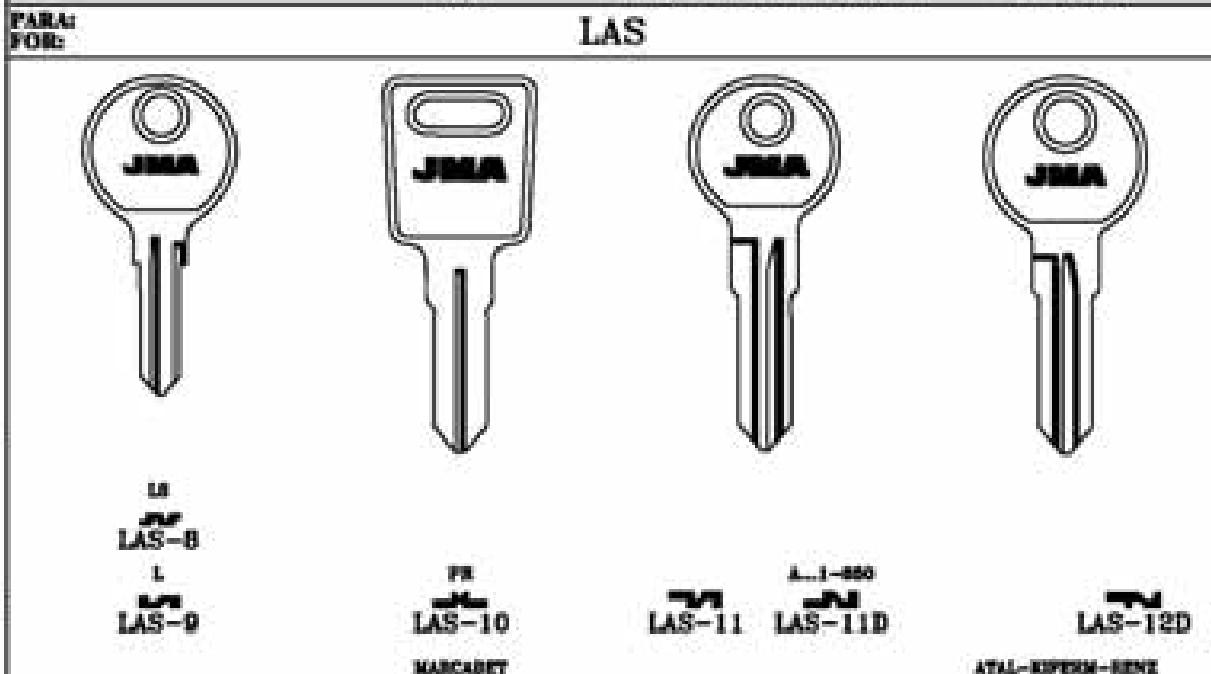
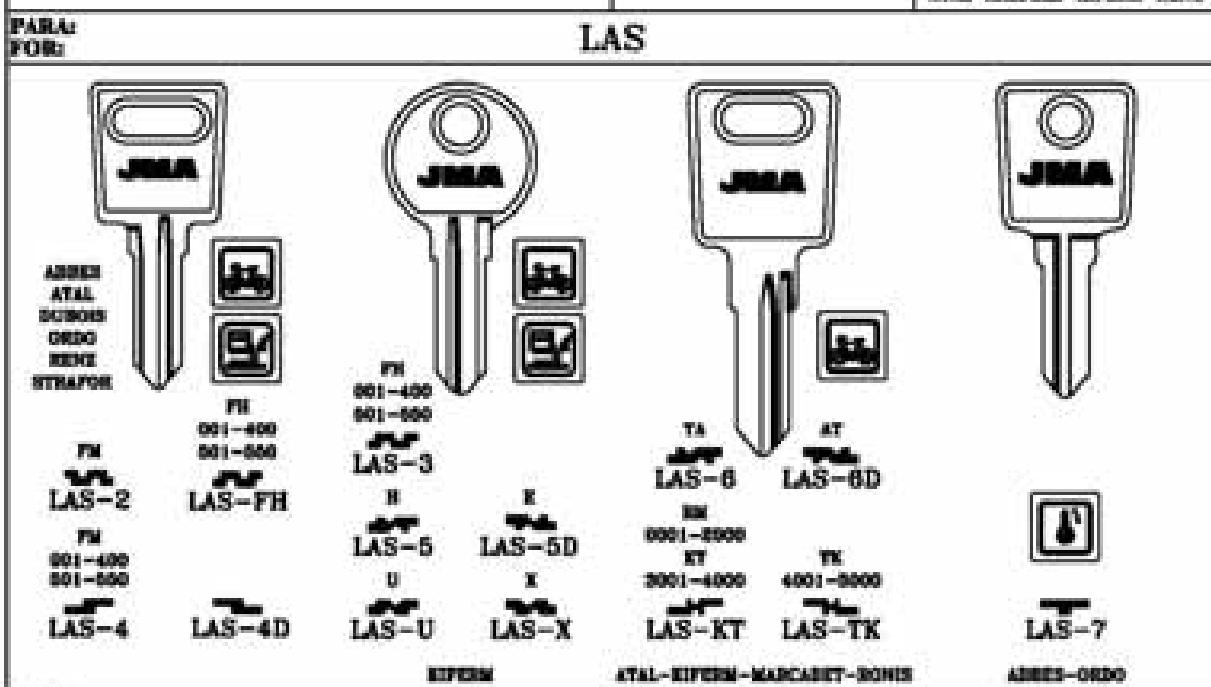
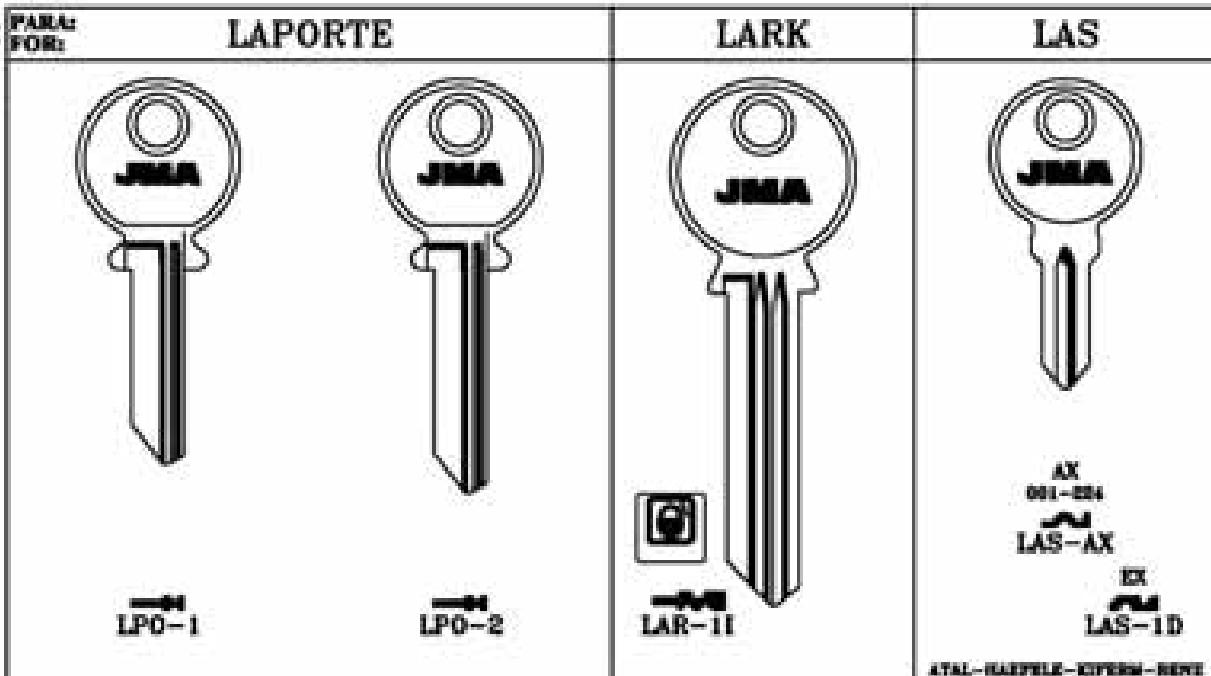
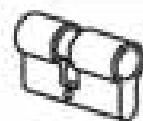
LAP-3D

LAP-4

CERRON-BONIN

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2010**JMA**

PARA-FOR:	LAS	LÄSBOLAGET	PARA-FOR:
	 XS 01-70 LAS-XS	 SX 01-70 LAS-SX	 LASB-1
	 R 001-024 LAS-R	 V 001-024 LAS-V	 LASB-1D
	 Y 001-024 LAS-Y	 TX 01-70 LAS-TX	 LASB-2
	 XY 01-70 LAS-XY	 LASB-2D	 LASB-3D
	 AX 001-024 LAS-AX/L		TANLOCKS
AT&T - HANDELS - EIFORM - REED	DUBONIS - EIFORM - JV - JV	AT&T - JV - EIFORM - METZGER - REED	TANLOCKS

**LEGGE**

**LINCE**

LEG-1D      LIN-11      LIN-1D      LIN-2      LIN-31      LIN-3D      LIN-14I  
 LIN-15I      LIN-15D      LIN-4I      LIN-4D      LIN-14D      LIN-200D

PARA:  
FOR:

LINCE

Key Profile	Notch Type	Notch Number
LIN-61	T	12
LIN-61	S	16
LIN-61	F	18
LIN-5D	T	12
LIN-5D	S	16
LIN-5D	S	17
LIN-5D	S	18
LIN-71	T	60
LIN-71	S	61
LIN-71	F	71
LIN-7D	T	60
LIN-7D	S	61
LIN-7D	F	7D

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1998

JMA

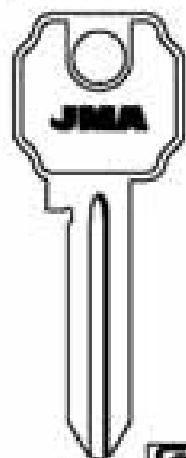


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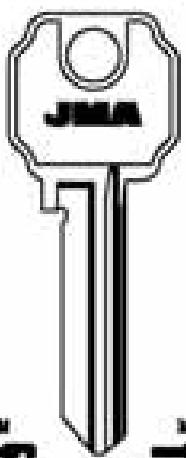
## LINCE

LINCE (E)

LIPS (NL)



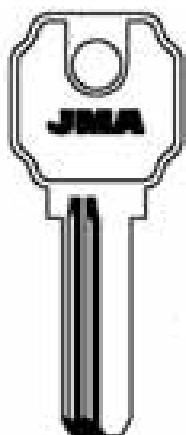
LIN-9  
LIN-101  
LIN-102  
LIN-103



LIN-101  
LIN-102  
LIN-103  
LIN-111  
LIN-112



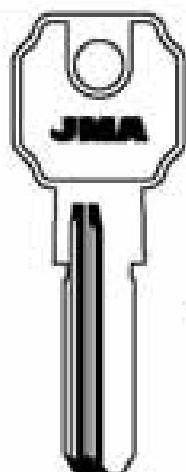
LIN-111  
LIN-112



LIN-13  
LIN-131

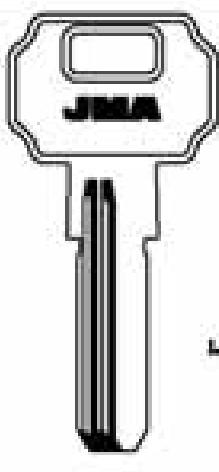
PARA-FOR:

## LINCE



LAT.

LIN-1901  
LIN-1902

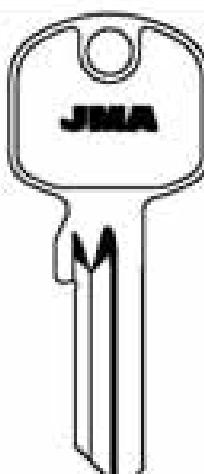


LAT.

LIN-2101  
LIN-2102



LIP-11  
LIP-1D

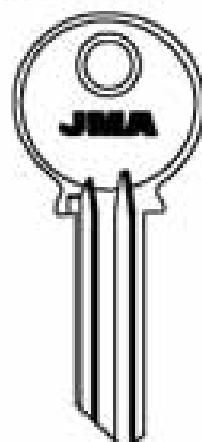


LIP-1GD

CRASH-KCSA-500

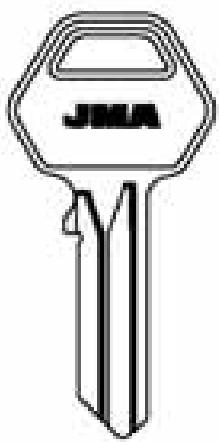
PARA-FOR:

## LIPS

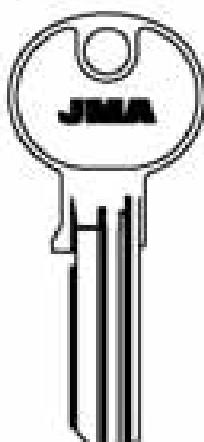


LIP-2

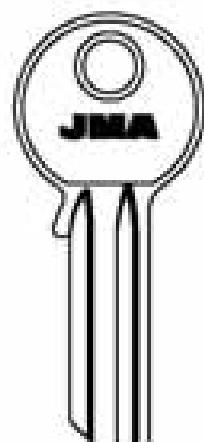
LIP-2D



LIP-3



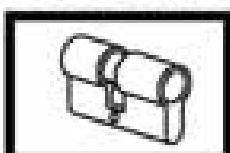
LIP-4



LIP-3D  
LIP-28D

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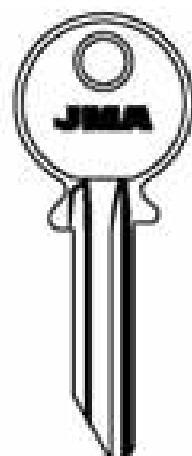
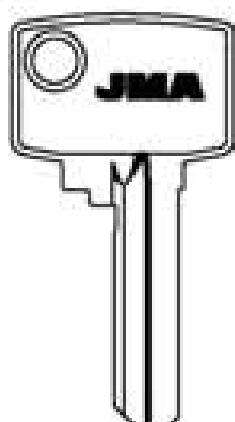
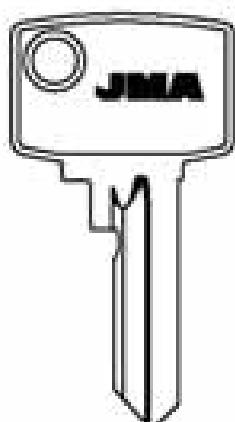
80

PARA:  
FOR:

## LITTO



AUS.  
MEX.



LIT-11

LIT-2D

LIT-3D

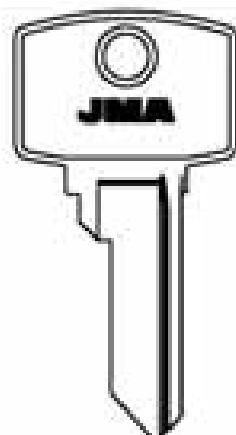
LIT-51    LIT-5D

ANHÄNGER

REI

PARA:  
FOR: LITTO

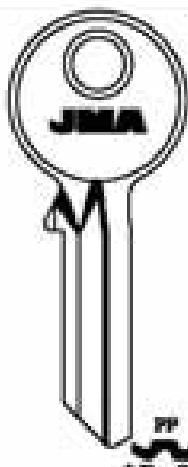
## LOB



LIT-7D

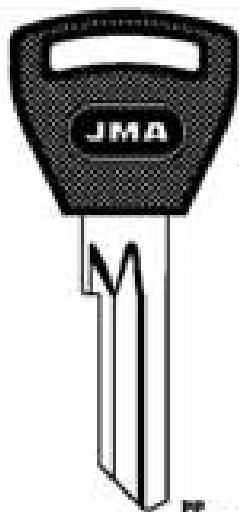


LB-1    LB-1D



LB-2D

LB-4D



LB-2D.P

EXPRES

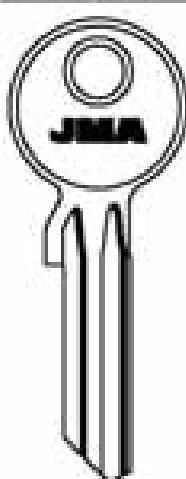
RESCARD - EXPRES - RESEY - YETI

RESCARD - EXPRES - RESEY - YETI

PARA:  
FOR: LOB

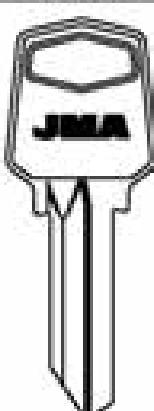
## LOCK

## LOCKWOOD



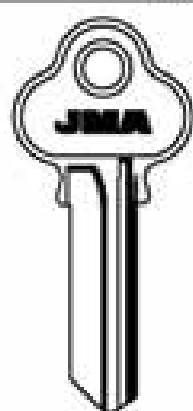
LB-3

LB-3D



AUS.  
LAT.

LOC-1D



LWO-1    LWO-1D  
CAUTERIZADO



LWO-2    LWO-2D

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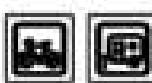
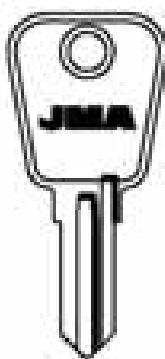


PARA:  
FOR:

## LOWE & FLETCHER

PARA-FOR:

L. & F. (GB)



00... 001-000  
00... 001-000  
00... 001-000  
—1-400  
CEN... 1-100  
M... 1-400  
EV... 1-400  
WV... 1-400  
SP... 1-400  
SL... 1-400

LF-15

LF-15D

PTE  
001-100

LF-17

SL... 001-400  
—17001-18000

LF-13 LF-13D

LF-14D

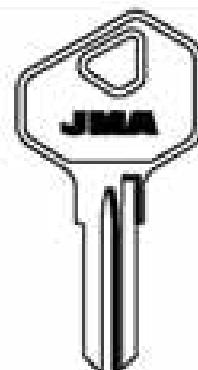
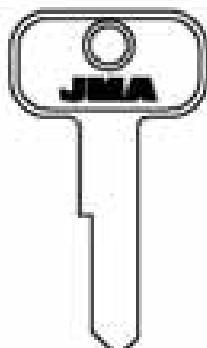
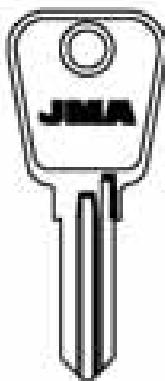
WIMA-UTS

EURO LOCKS

CEN-EURO LOCKS-ULTRA-UNION

PARA:  
FOR:

## LOWE & FLETCHER



SL... 1-400  
—17001-18000  
—18001-19000

LF-16

LF-18D

LF-19

LF-20 LF-20D

PARA:  
FOR:

## LOWE & FLETCHER



—18000-22400  
—18000-78000  
—18000-79000

LF-21

LF-23D

LF-22

LF-23

LF-24

ULTRA

DOUBLE RAPE-EURO LOCKS

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**JMA**



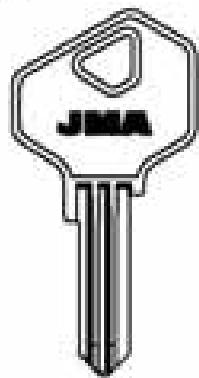
**83**

**PARA-FOR:**

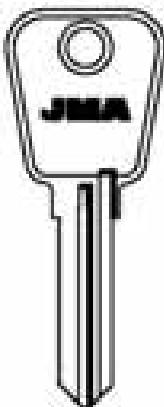
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**LOWE & FLETCHER**

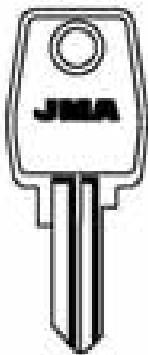
**L. & F. (GB)**



V-L-25  
LF-25  
14001-14056  
LF-40



LF-26



LF-27



LF-28

EURO LOCKS

EURO LOCKS

**PARA-FOR:**

**LOWE & FLETCHER**



ESL-401-999  
....90001-90975  
LF-29D



ESL-1-999  
ESL-1-478  
LF-30



LF-31



LF-34

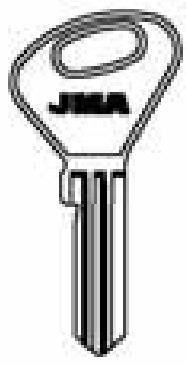
EURO LOCKS

**PARA-FOR:**

**LOWE & FLETCHER**



ESL-201-999  
....90001-9494  
LF-35



LF-36



LF-37D



LF-38D

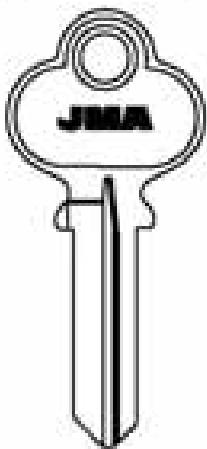
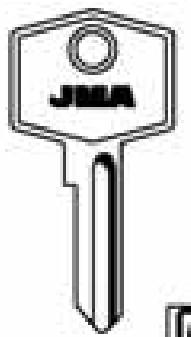
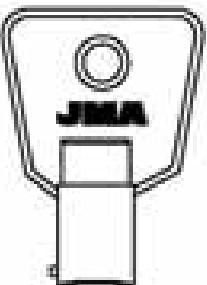
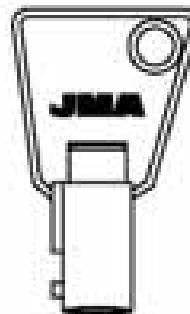
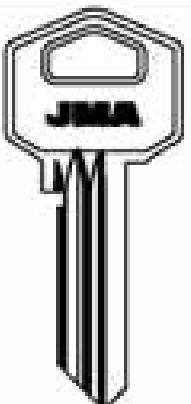
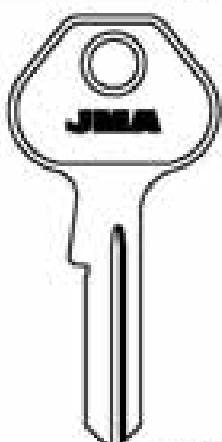
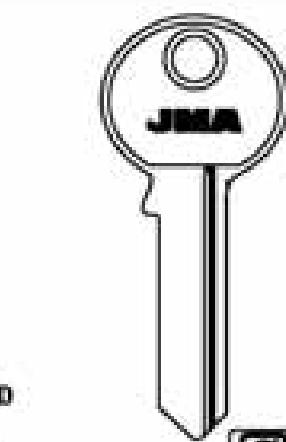
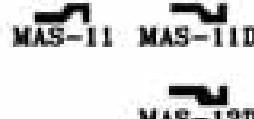
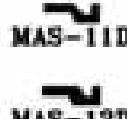
LF-41

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**JMA**

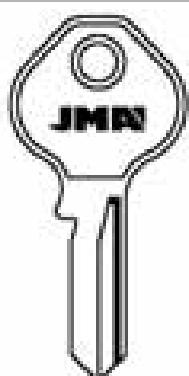
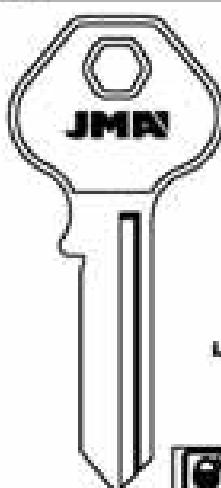


**84**

<b>PARA-FOR:</b>	<b>LUCKY</b>	<b>LUMA</b>	<b>PARA-FOR:</b>
	 <b>LUC-1D</b>	 <b>LUC-2</b>	 A2001-A2112 A2001-A2212 CM001-AB0012 CM001-CM012 <b>LUMA-1I</b> <b>LUMA-1D</b> <b>LUMA-3I</b> <b>LUMA-3D</b> B2001-B2212 B4001-B4412 <b>LUMA-2I</b> <b>LUMA-2D</b> <b>LUMA-4I</b> <b>LUMA-4D</b>
			<b>LUCKY (RC)</b> <b>LUMA (E)</b> <b>LYF (E)</b> <b>MARIANI (I)</b> <b>MARQUES (P)</b> <b>MASTER (USA)</b>
<b>PARA-FOR:</b>	<b>LYF</b>	<b>MARIANI</b>	<b>MARQUES</b>
	 <b>LYF-1T</b>	 <b>LYF-2T</b>	 <b>MA-5D</b>
			 BASTA <b>MQ-1I</b> <b>MQ-1D</b>
<b>PARA-FOR:</b>		<b>MASTER</b>	
	 <b>MAS-1</b>	 <b>MAS-1D</b>	 <b>MAS-2D</b>
		 1000 <b>MAS-3D</b>	 <b>MAS-11</b>
		 <b>MAS-11D</b>	 <b>MAS-12D</b>
			 <b>MAS-4D</b>
			<small>Copyright by Aluminio Almazán S.A. 2010</small> <b>JMA</b>  <b>85</b>

**PARA-FOR:**

PARA-FOR

**MASTER (USA)****MASTER LOCK  
(TJ)****MCL (RUS)****MCM (E)****MASTER**

LAT.

LAT.

LAT.



MAS-5D



MAS-7



MAS-7D



MAS-8

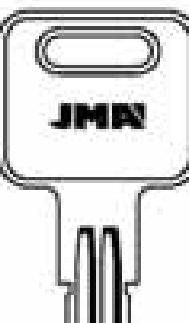
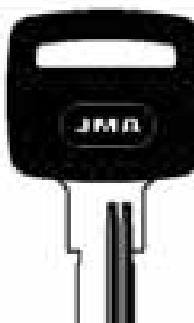
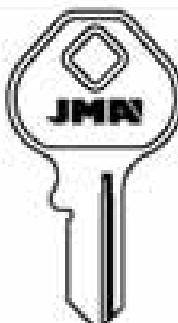
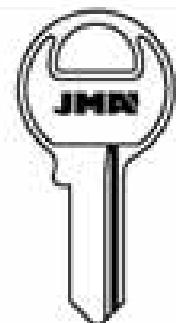


MAS-9



MAS-9D

PARA-FOR

**MASTER****MASTER LOCK**

LAT.

LAT.

LAT.



MAS-10



MAS-10D



MAS-13D

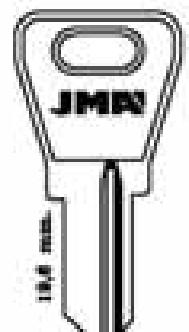
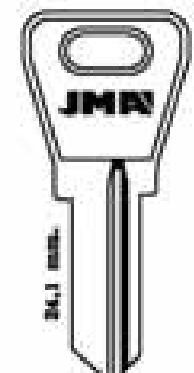
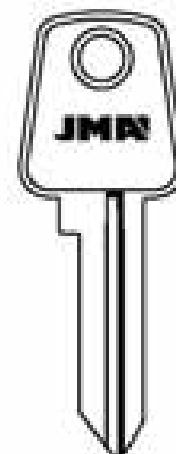


MAS-15.P



MASL-1

PARA-FOR

**MCL****MCM**

MCM-21

MCM-31

MCM-2D

MCM-3D

MCL-1D

MCM-1

MCM-21

MCM-31

MCM-2D

MCM-3D

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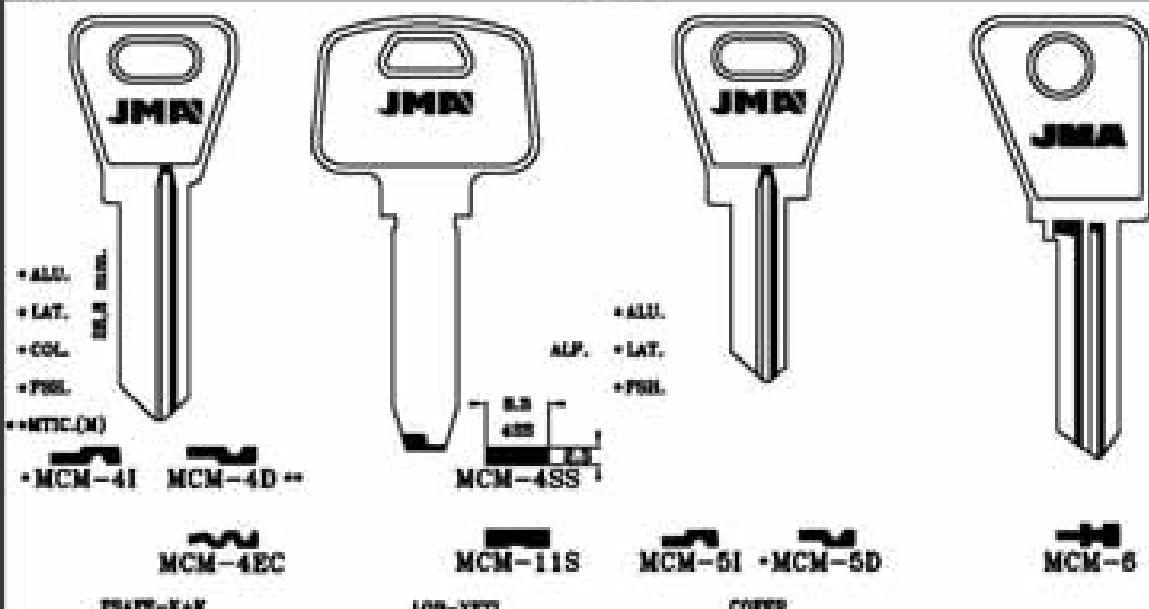
**JMA**

PARA:  
FOR:

## MCM

PARA-FOR:

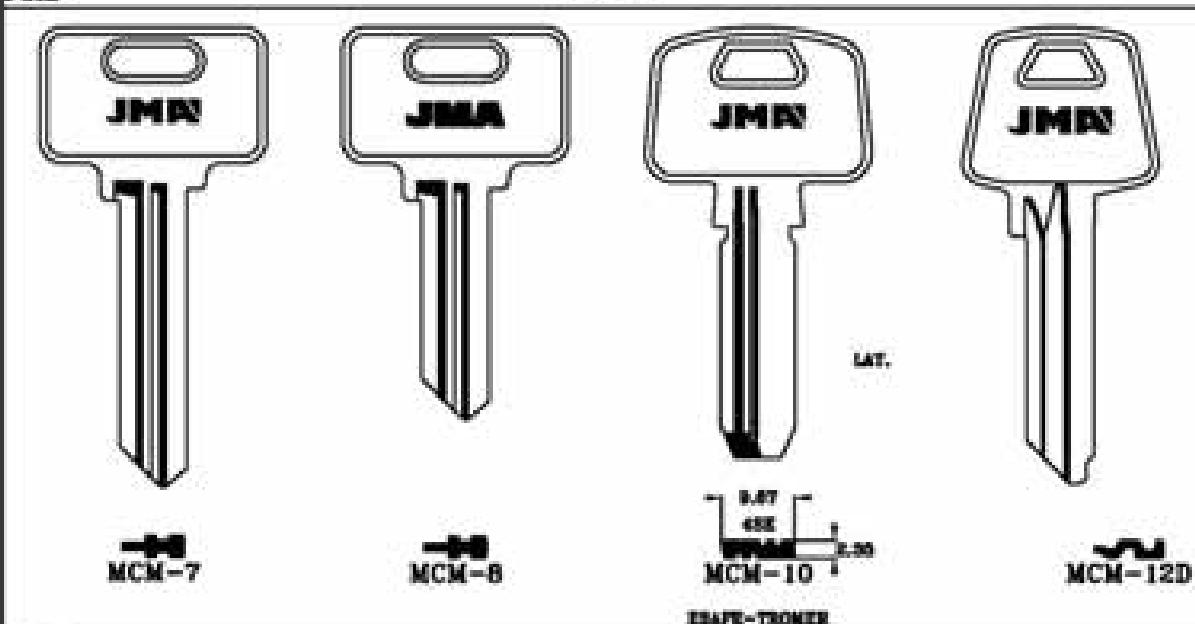
## MCM (E)



PARA:  
FOR:

## MCM

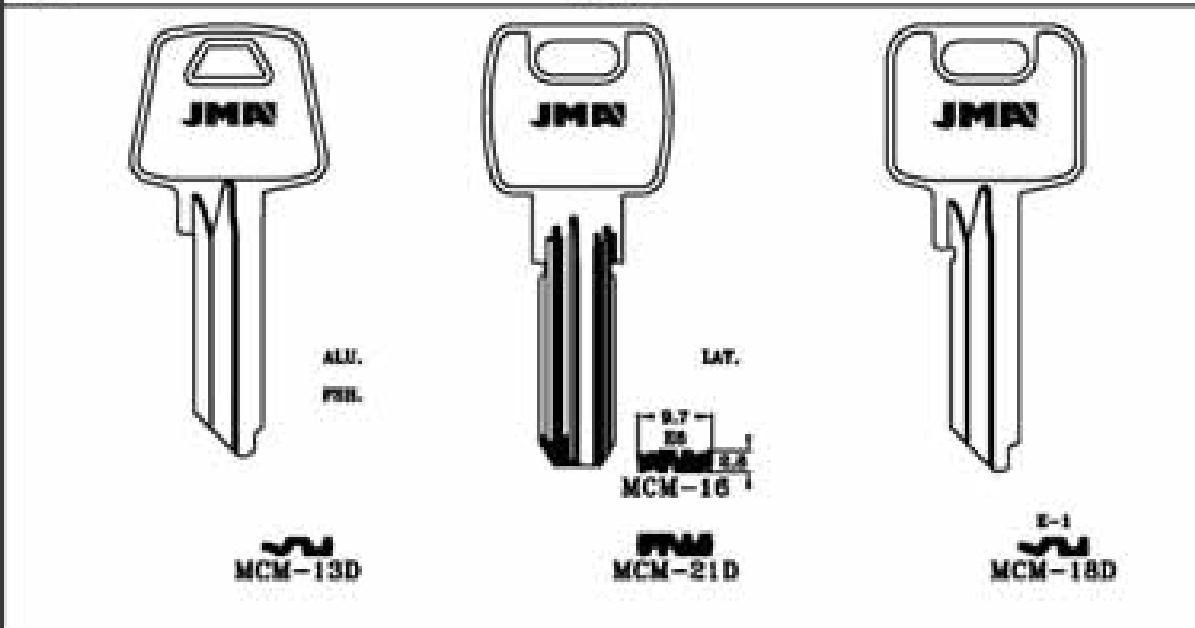
PARA-FOR:



PARA:  
FOR:

## MCM

PARA-FOR:



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**JMA**



**PARA-FOR:**

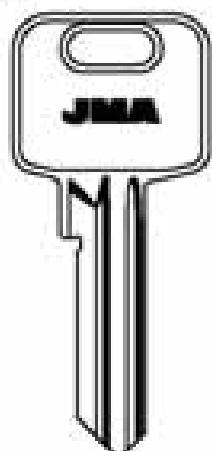
PARA-FOR:

MCM

MCM (E)

ME-FA (RC)

MECO (D)

MELSMETALL  
(D)

MCM-24B

MCM-24C

MCM-24D

MCM-24E

MCM-24F

MCM-26



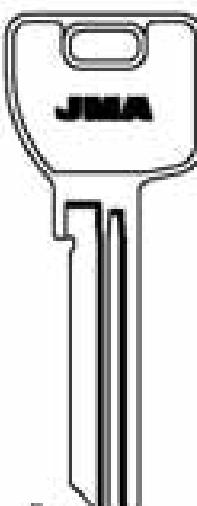
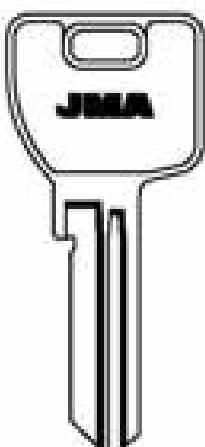
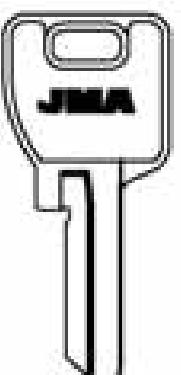
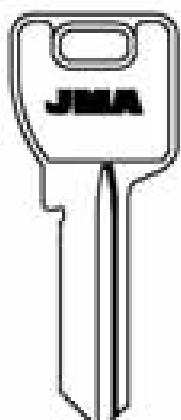
MCM-29D



MCM-30D

PARA-FOR:

MCM



MCM-31 MCM-31D

MCM-32D

MCM-33

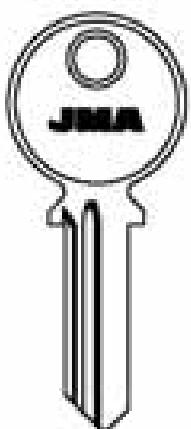
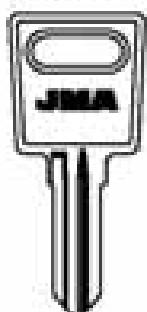
MCM-35

PARA-FOR:

ME-FA

MECO

MELSMETALL

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88

...I-100  
BRA-1  
BRABANTIA-CLAUSOR-CASE BOX  
BLISTER

MEC-SD

MEL-1  
MEL-4 MEL-4D

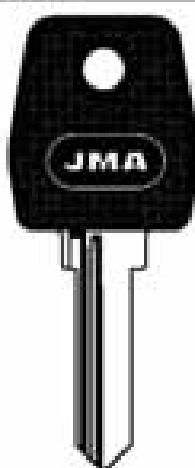
MEL-2D

PARA:  
FOR:

### MELSMETALL

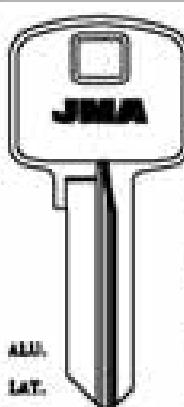


MEL-3  
HRC

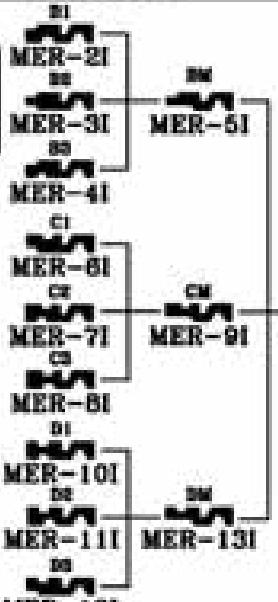


MEL-5.P  
SECURITY

### MERONI



ALU.  
LAT.  
MER-1D



T  
D AL 9  
M  
D AL 9  
MER-101  
MER-111  
MER-121

### PARA-FOR:

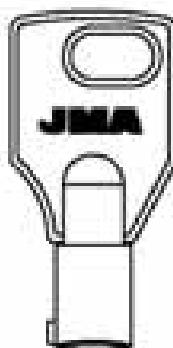
**MELSMETALL  
(D)**

**MERONI (I)**

**METAL (BG)**

PARA:  
FOR:

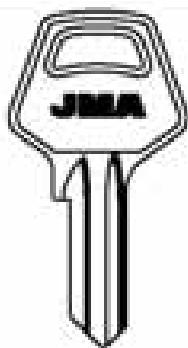
### MERONI



- 15 -  
7.5  
MER-1T



MER-15



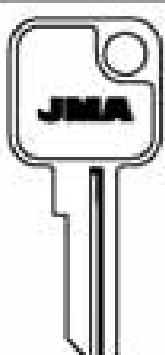
1001-1500  
MER-16



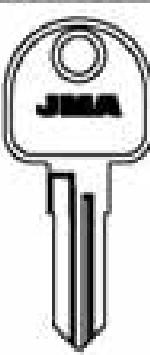
0-3001-3400  
0-5-400  
0-3001-3400  
MER-17

PARA:  
FOR:

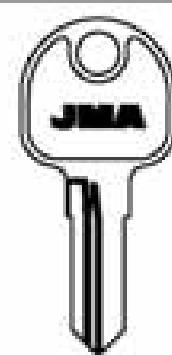
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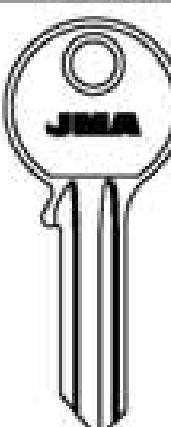
MER-18  
PREMIUM



MER-19D



cc  
MER-200  
cc  
MER-21D



MTL-1  
MTL-1D

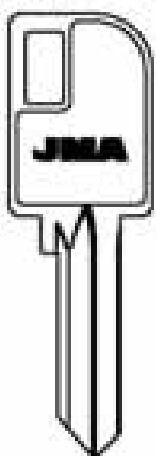
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2004

**JMA**



**PARA-FOR:** **METALUX**      **METEOR**      **METIZ**      **MG (MONTI)**

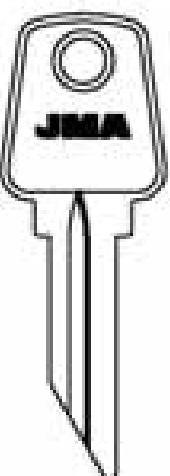
**METALUX (F)**



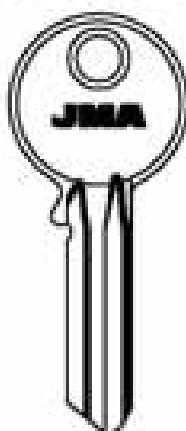
**METEOR (D)**



**METIZ (RUS)**



**MG MONTI (I)**



**MICHEL-SEAT (I)**

**MET-2D**

**MTO-1**

**MEZ-1D**

**MGA-1**

**MGA-1D**

**MILA (DK)**

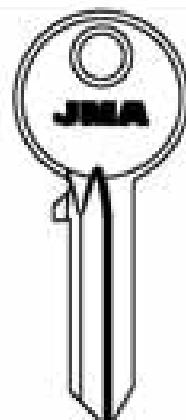
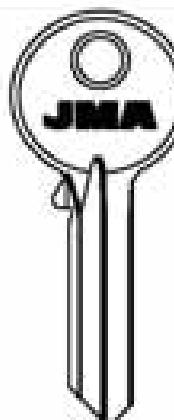
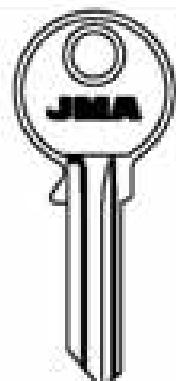
**MILES (RUS)**

CAR-CIMA

**PARA-FOR:**

**MICHEL-SEAT**

**MILA**



**MCH-1**      **MCH-1D**

ONE-POTENT

**MCH-2**      **MCH-2D**

AM-POTENT

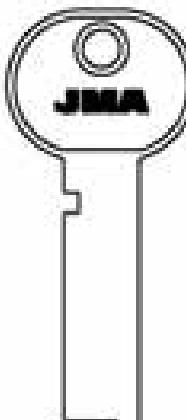
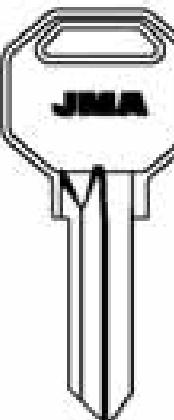
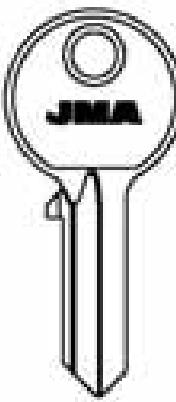
**MI-1D**

**MI-2D**

**PARA-FOR:**

**MILA**

**MILES**



**MI-3D**

**MI-4D**

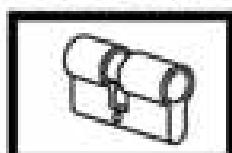
**MI-5D**

**MIL-1**

**TRINITY**

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2010

**JMA**



PARA:  
FOR: MILES

MING-TAY

MIWA

PARA-FOR:

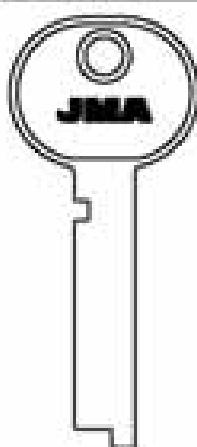
**MILES (RUS)**

**MING-TAY  
(RC)**

**MIWA (J)**

**MLM (F)**

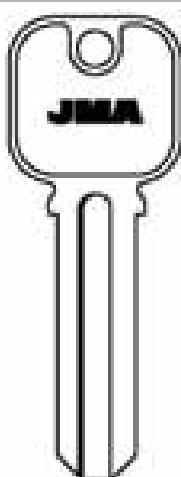
**MOBELLA (S)**



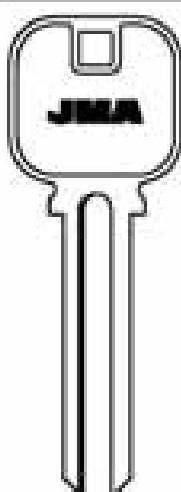
MIL-2



MIN-1D



LAT.

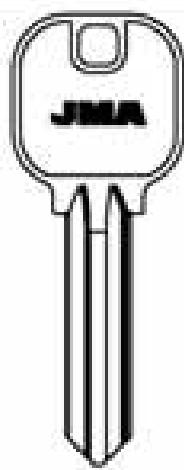


LAT.

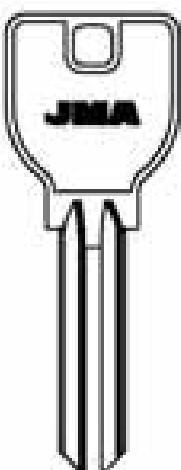
PARA:  
FOR:

MIWA

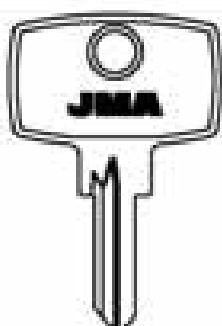
MLM



1-8-3-4  
1-8-3-4-5  
MIW-3



1-8-3-4  
1-8-3-4-5  
MIW-4



DOM-STUV



MLM-2  
MLM-5  
DOM-STUV

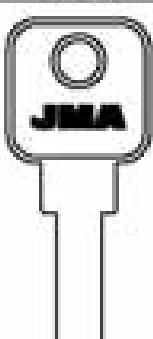
PARA:  
FOR:

MLM

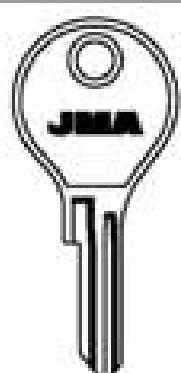
MOBELLA



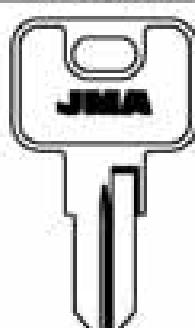
LAT.



— 0.0 —  
MLM-4



MLM-6  
MLM-7



MBL-1 MBL-1D

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2004

**JMA**



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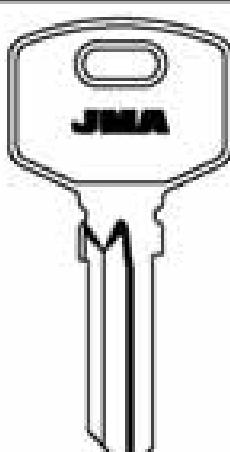
PARA-FOR:	PARA-FOR: MOGILEV	MON	MONOBLOC
MOGILEV (RUS)			
MON (E)			
MONOBLOC (F)			
MOSRENTGUEN (RUS)			
MOTTURA (I)			
M.P. PLODARI (I)			
PARA-FOR:	MOSRENTGUEN		
PARA-FOR:	MOTTURA		M.P. PLODARI
Copyright by Alpinlock Alpinlock S.p.A. 2010			
92	MT-CG	MT-GG.P	MP-1I
	MT-EG	MT-EG.P	MP-1D

PARA:  
FOR:

**MSM**

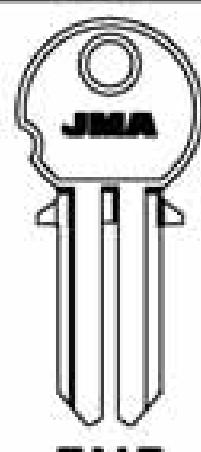


MSM-1D



MSM-2D

**MSV**



MSV-1

MSV-2

**PARA-FOR:**

**MSM**

**MSV (P)**

**MUL.T.LOCK  
(IL)**

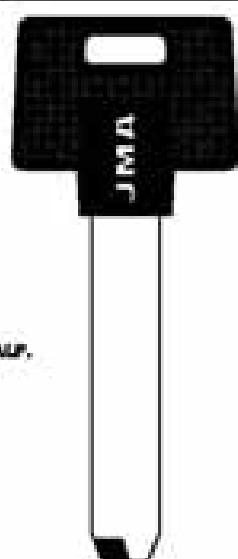
**NOVA (D)**

**OCARIZ (E)**

**OCTAVO M.  
(RUS)**

PARA:  
FOR:

**MUL.T.LOCK**



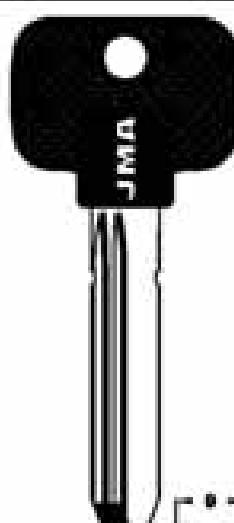
ALP.

2.45  
MUL-T2.P

MUL-T3.PL

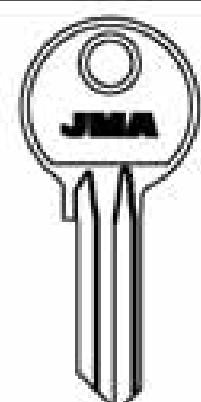
MUL-T4.P

MUL-T5.P



ALP.

MUL-T3.P1



MUL-T6    MUL-T6D

PARA:  
FOR: **MUL.T.LOCK**

**NOVA**

**OCARIZ**

**OCTAVO M.**



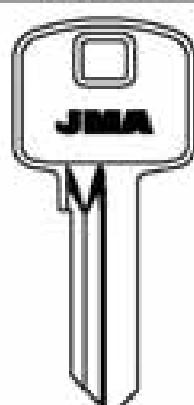
ALP.

MUL-T10.P



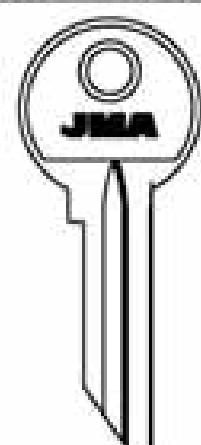
NO-1

ARUS-TOP



OCA-1D

OCA-2D



BM-1D

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2004

**JMA**



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# PARA-FOR:

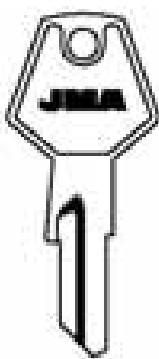
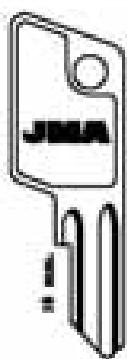
PARA-FOR:

OFITA

OJMAR

OFITA (E)

OJMAR (E)



OF-1



OF-2

OJ-1D



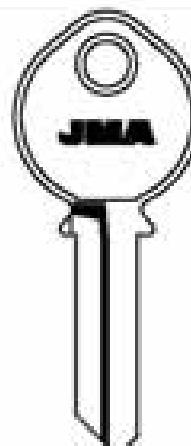
OJ-21

PARA-FOR:

OJMAR



OJ-3I



OJ-3D



OJ-71

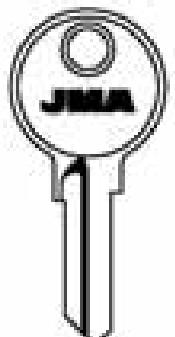
OJ-4D

OJ-5I

ADD.

PARA-FOR:

OJMAR



J  
OJ-J  
K  
OJ-K  
L  
OJ-L  
M  
OJ-M

OJ-6I

OJ-8D

OJ-9D

HERO-EINER-RS

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2010

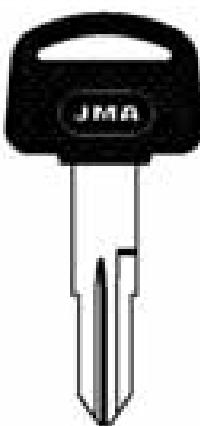
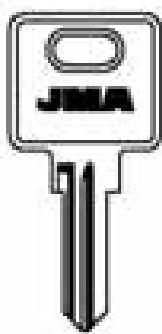
**JMA**



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PARA:  
FOR:

## OJMAR



**OJ-13**

**OJ-11**      **OJ-16**

**OJ-14**  
**OJ-15**

**OJ-10**      **OJ-12**      **OJ-17**

**OJ-18.P**

BURG-BRG-BSKV-BRKEN-MOPLEX-BSB-STUMPF METALL

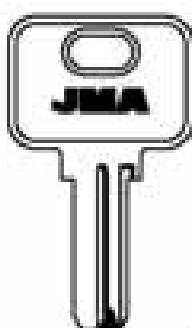
BURG

PARA:  
FOR:

## OJMAR

## OLIVA

## OLIVETTI



**OJ-19**

**OJ-Q**

**OL-5D**

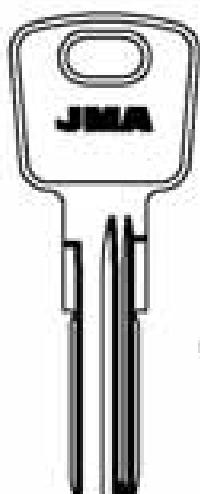
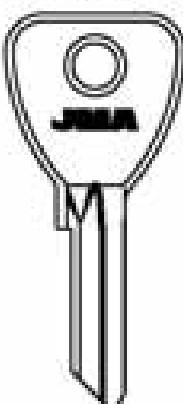
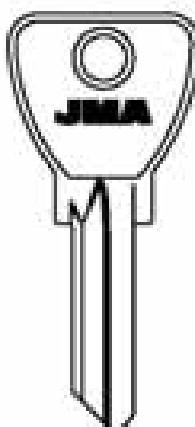
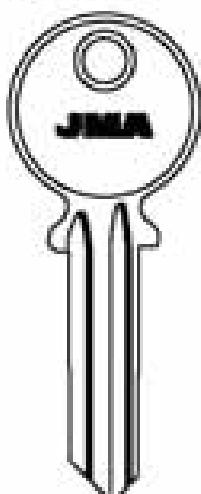
**OLIV-1**

FERNABLOK-PD-PREPEN

PARA:  
FOR:

## OMA

## OMECA



**OM-1**  
C.A.R.

**OMC-1D**

**OMC-2D**

**OMC-3**  
TANTOS

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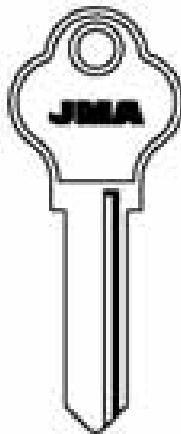
**JMA**



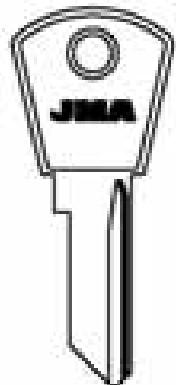
**95**



**PARA-FOR: PADO**



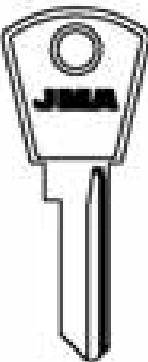
**PAD-3**    **PAD-3D**



**45-50-50-70**

**PAP-1**

**PAPAIZ**



**PAP-2**



**PAP-3**

**PARA-FOR: PARA-FOR:**

**PADO (BR)**

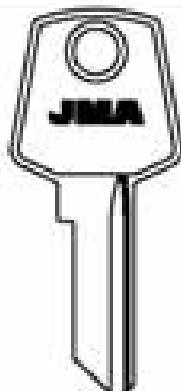
**PAPAIZ (BR)**

**P.C. (I)**

**PENZMASH  
(RUS)**

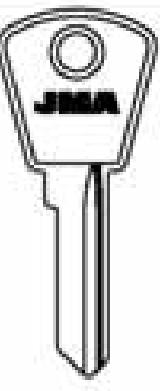
**PARA-FOR:**

**PAPAIZ**



**45-50-50-70**

**PAP-4**



**45-50-50-70**

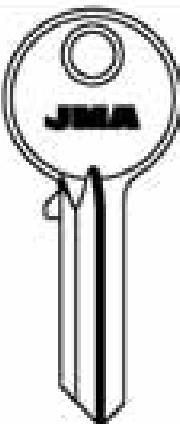
**PAP-5**



**45-50-50-70**

**PAP-6**

**P.C.**

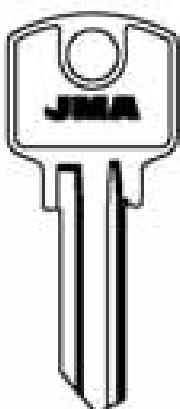
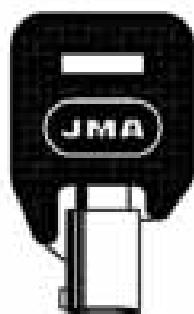
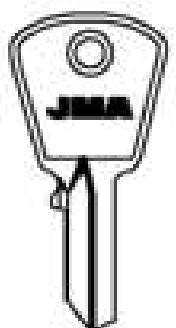
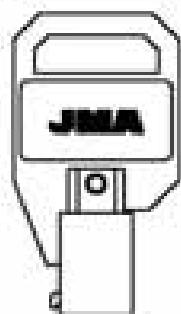


**1 AL. 5  
PC-1D**

**ETNA-FED-FPS-FRAL-SANTOS**

**PARA-FOR:**

**P.C.**



**PEN-1    PEN-1D**

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**JMA**



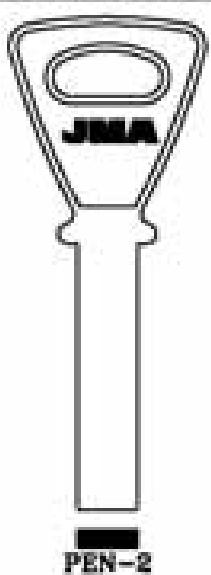
**97**

**PARA-FOR:**PENZMASH  
(RUS)PETROZAVODSK  
(RUS)PFAFFENHAIN  
(D)PHILLIPS  
(MEX)

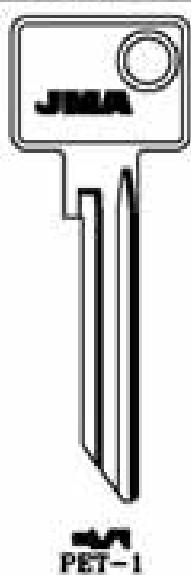
PHOENIX (GB)

PICARD (F)

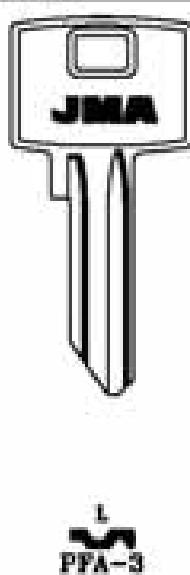
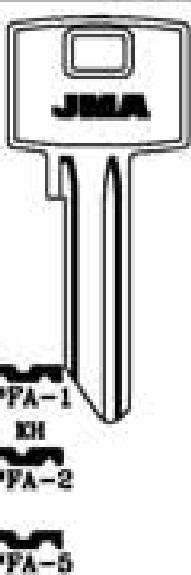
## PARA-FOR: PENZMASH



## PETROZAVODSK

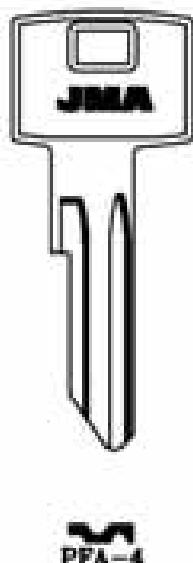


## PFAFFENHAIN

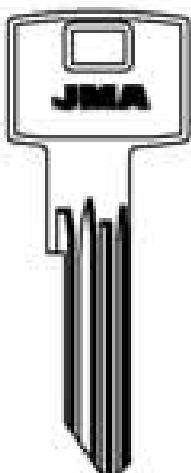


## PARA-FOR:

## PFaffenhain



A11 PFA-13D  
 A12 PFA-14D  
 A13 PFA-15D  
 A14 PFA-10D PFA-16D  
 A15 PFA-11D PFA-17D  
 A16 PFA-12D PFA-18D



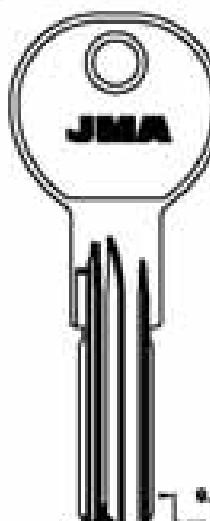
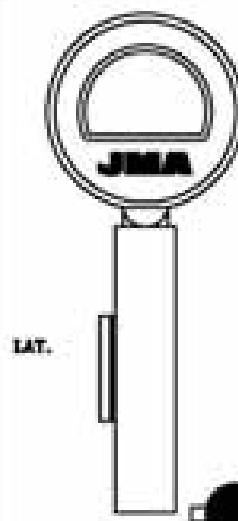
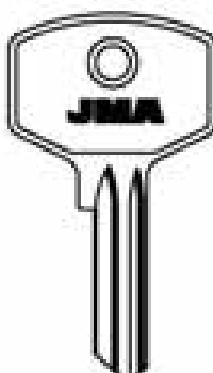
PFA-6

A11 PFA-7D  
 A12 PFA-8D  
 A13 PFA-9D

## PARA-FOR: PHILLIPS

## PHOENIX

## PICARD

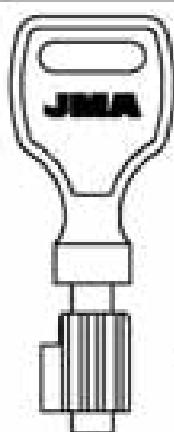


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**JMA**

PARA:  
FOR:

### POLLUX

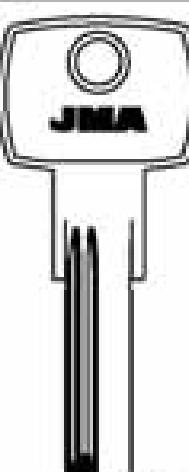


LAT.



LAT.

### POTENT



LAT.



PTN-1D

PTN-2D  
1-0-2-4-6-8

### PARA-FOR:

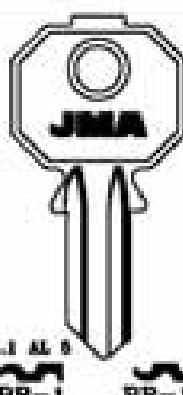
**POLLUX (F)**

**POTENT (I)**

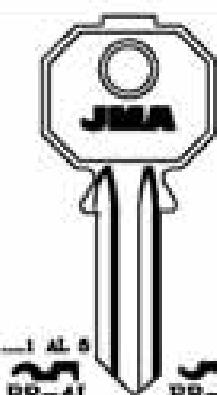
**PREFER (I)**

PARA:  
FOR:

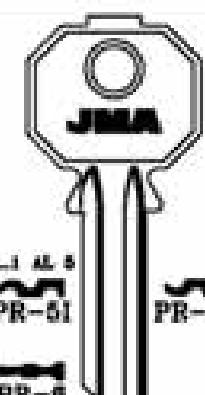
### PREFER



-1 AL 6  
PR-1



-1 AL 6  
PR-41



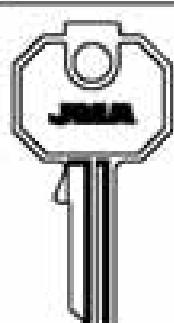
-1 AL 6  
PR-61  
PR-6



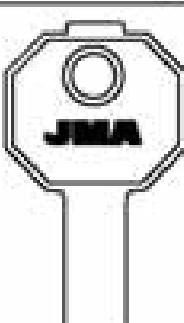
PR-6  
PR-10

PARA:  
FOR:

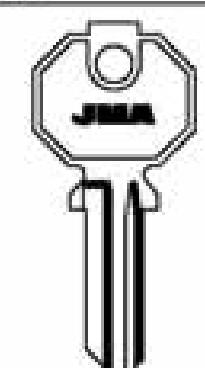
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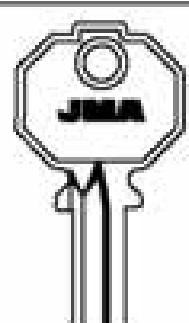
PR-9  
PR-9D



PR-13  
PR-20  
PR-20D



PR-14



PR-15D  
601-700  
LIPS-PAB-SWEDA-VACO

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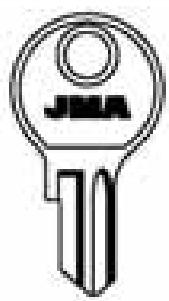
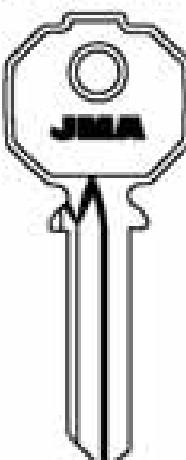
**JMA**



**99**

**PARA-FOR:**

PARA-FOR

**PREFER****REGAL****PREFER (I)****REGAL (GB)**

PR-16    PR-16D

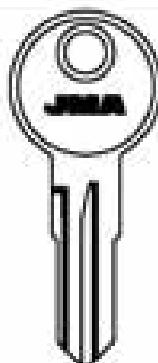
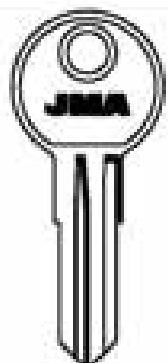
PR-17D

 PR-18  
IMBAC

REG-1D

**RENZ (D)****REX (DK)****RGM (E)****RIAZIAN (RUS)**

PARA-FOR

**RENZ**

RE-2    RE-2D

RE-1    RE-1D

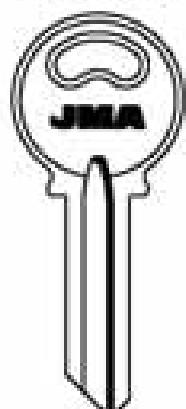
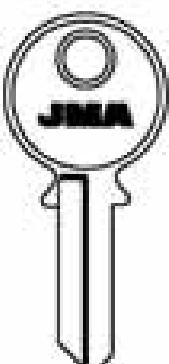
RE-4D

RE-3D

RE-5D

KEYS

PARA-FOR

**REX****RGM****RIAZIAN**

REX-1D

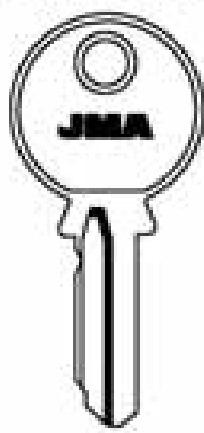
RGM-11    RGM-1D

RGM-2

RAZ-1D

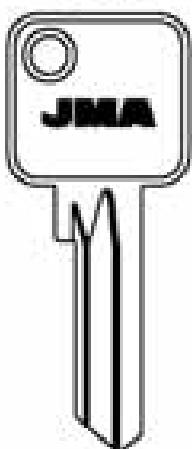
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2010**JMA****100**

**PARA-FOR:** RICOUARD



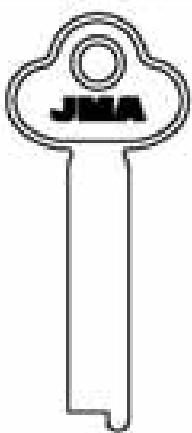
RIO-1D  
COUILLOT-BÉCATEUX-KIFORIN  
LAS-PASBY-TYEL

**RIGA**



RIG-1D

**RIL**



26-M

**RIPA**



RI-11      RI-1D  
 RI-21      RI-2D  
 RI-31      RI-3D  
ABUS-FADE

**PARA-FOR:**

**RICOUARD (F)**

**RIGA (RUS)**

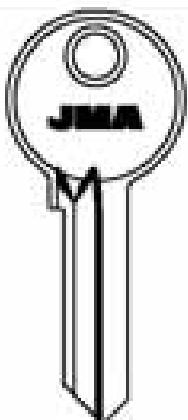
**RIL (E)**

**RIPA (E)**

**RITA**

**RONIS (F)**

**PARA-FOR:** RITA



RIT-1D

**RONIS**



RO-11      RO-1D  
 RO-51      RO-6D  
CITROËN-FORD-PEUGEOT-RENAULT-SMART  
ALFA-ROMEO-FIAT-FIAT-SEAT



RO-51      RO-5D  
CITROËN-FORD  
ALFA-ROMEO

RO-21      RO-2D  
 RO-41      RO-4D  
AA-AA-22      AA-AA-22  
AA-AA-22      AA-AA-22  
E...-321-348      E...-313-348  
E...-320-402      E...-402-402  
E...-349-368      E...-367-384  
E...-367-384

**PARA-FOR:**

**RONIS**



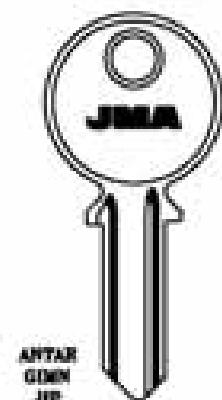
RO-71  
E...-1-700  
A...-1-700  
C...-101-900  
D...-1-1000  
T...-1-300  
...-101-700  
T...-1-200  
E...-1-1000  
T...-107-400  
Y...-101-500

RO-7D  
T...-1-200  
CV...-1-300  
...-FI-500  
Y...-101-500  
 RO-32D

ABUS  
BENNETT  
FORGES  
KARHES  
MLM  
NEMEF  
ROMEO  
SABEL STRAFOS  
SCHÄFER  
TAC

T...-1-200  
...-101-700  
E...-1-1000  
T...-107-400  
Y...-101-500  
T...-1-300  
...-101-700  
T...-1-200  
E...-1-1000  
T...-107-400  
Y...-101-500  
 RO-30  
 RO-3D

RO-30  
 RO-3D



APTAAR  
GLEN  
JIP  
LAVERDINE  
PM  
SEGA

RO-91      RO-9D  
E...-1-200

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2014

**JMA**



**101**

# PARA-FOR:

## RONIS (F)

PARA-FOR:		RONIS		RO-10D
			LIONA LUXE-LAPERCHE	ANTAR BLOCUS BAR DECOUPLAGE DELTA DEVERLOCH DESPIREZ EC EMGE EQUILIBRER FONTAINE FORINEX GOLLAT GUIDOTTI JF LAPERCHE LIONA-LUXE MAPOR MONDIAL MOREAU NUMERA PM RENA STRONLER STYV VEGA
			LAPERCHE	...11-1-700 A-AL-1-700 C-181-800 D-1-1000 T-1-200 T-1-224 E-1-1000 T-107-400 T-101-800 T-111-111 T-111-110
			FONTAINE-LAPERCHE	PEUGEOT-SEAT ASAIA-SADY-SIMPLEX
			ET	

PARA-FOR:		RONIS	
			PM LAPERCHE
			FL LAPERCHE
			PM LAPERCHE
			FL LAPERCHE
BURG-STRAFOR			RO-25D
	ANTAR-LAPERCHE-RENA		RO-26D
			RO-27D
			RO-28D
			RO-29D
			RO-31D

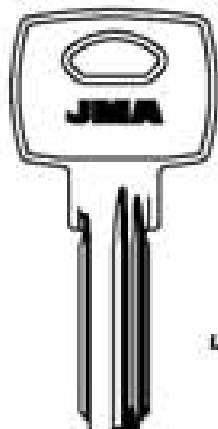
PARA-FOR:		RONIS	
			RO-37
			RO-37D
			RO-38
			RO-38D
			RO-39D
			RO-40
			RO-40D

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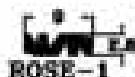
**JMA**



**PARA-FOR: ROSSETTI**

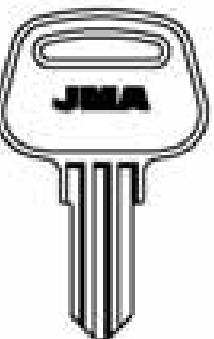


LAT.



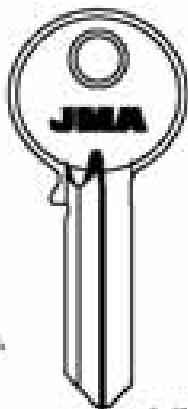
ROSE-1

**ROYAL**



ROY-1

**RUKO**



ALL.

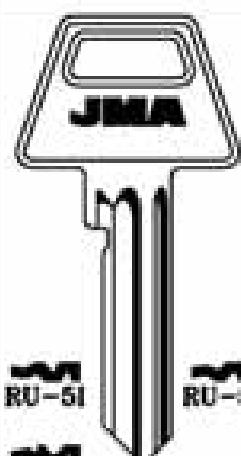
—1 AL 8  
—1 AL 9  
—1 AL 9 AL 9 A-B  
—2 AL 9 A AL M  
—2 AL 9  
W—1 AL 9  
RU-1D

DPA

RU-21 RU-2D  
RU-3D  
RU-4D  
RU-10D  
RU-TL

**PARA-FOR:**

**RUKO**



RU-5I

RU-5D

RU-K

RU-KD

RU-6I

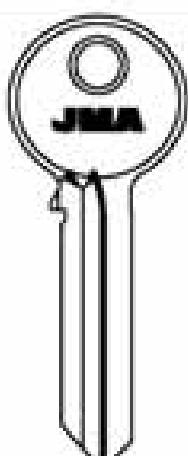
RU-L

RU-9I

RU-9D

RU-M

RU-11D  
RU-12D  
RU-14D  
RU-15



RU-7D

—1 AL 9 A AL 8  
RU-8D

OK  
RU-GK7

GL  
RU-GL7

GM  
RU-GM7

GS  
RU-GS7

ALL.

**PARA-FOR:**

**RUKO**



OK  
RU-GK  
GL  
RU-GL



GS  
RU-GS

OK  
RU-GM

ALL.

**PARA-FOR:**

**ROSSETTI (I)**

**ROYAL (RC)**

**RUKO (DK)**

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2004

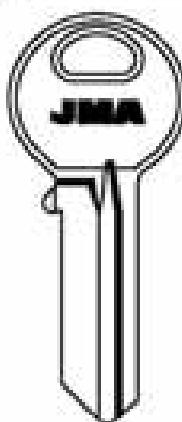
**JMA**



**103**

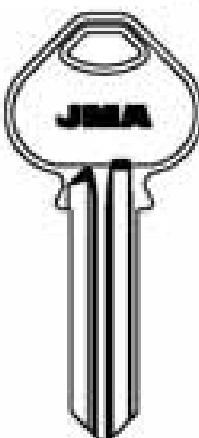
**PARA-FOR:****RUSSIA (RUS)****RUSSWIN  
(USA)****SABT (KW)****SAM (RUS)****SAMSONITE  
(USA)****SARGENT  
(USA)**

PARA-FOR:

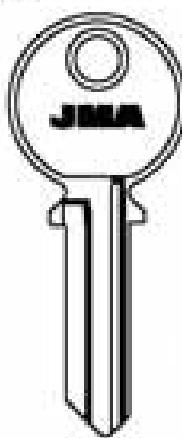
**RUSSIA**

RSS-1

RSS-20



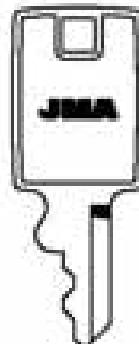
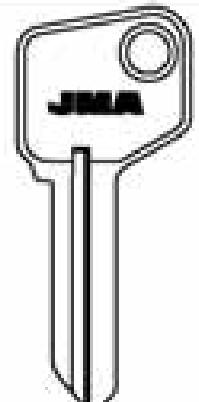
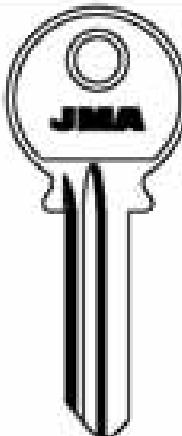
RUS-1



RUS-2

LAT.

PARA-FOR:

**SABT****SAM****SAMSONITE**

SABT-1

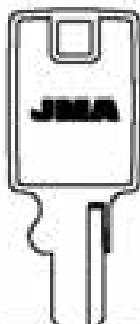
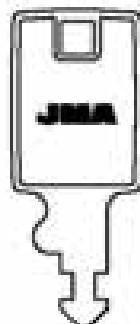
SAM-1D

SAM-2D

SA-1

SA-1D

PARA-FOR:

**SAMSONITE****SARGENT**

SA-3I SA-3D

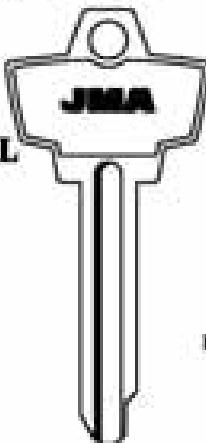
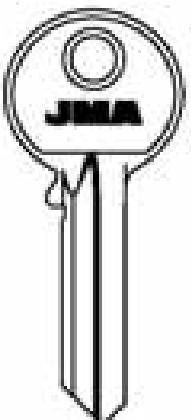
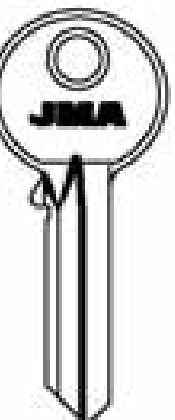
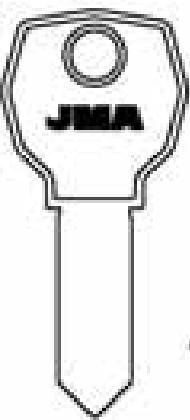
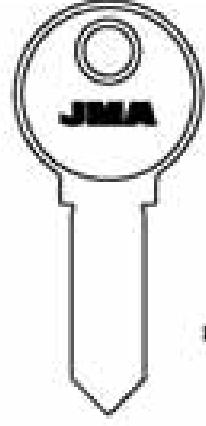
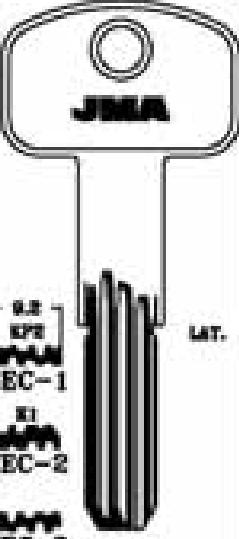
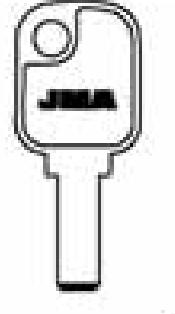
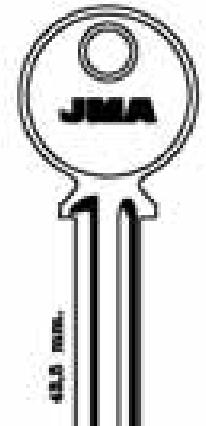
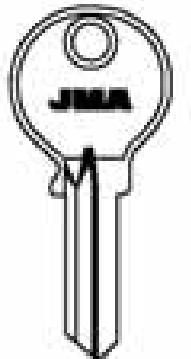
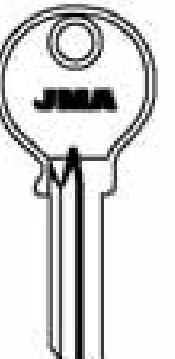
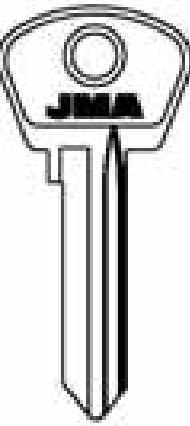
 DE 041  
 DE 052  
 DE 063  
 DE 124  
 DE 166  
 DE 186  
 SA-4


LN SAR-1 MN SAR-1D

SAR-2D

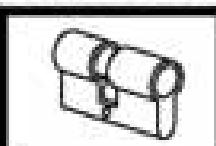
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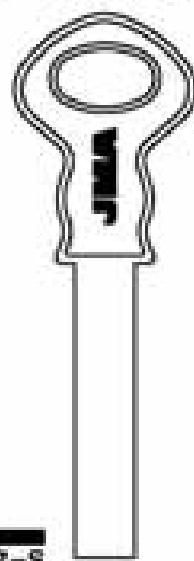
PARA-FOR: SCHLAGE (USA)  SCHLECHTENDAHL (D)  SCHUCO (D)  SEA (CH)  SECUREMME (I)  SECURITAL (I)  SELECT (F)	SCHLAGE	SCHLECHTENDAHL	SCHUCO	SEA
				
	LAT.			M.P.
				
		CASE-NUTRA-MODVENT		SECURA-HASLER-VIENNA
SELIVANOVSK (RUS)	SEA	SECUREMME	SECURITAL	SELECT
				
	LAT.	LAT.	LAT.	LAT.
		 SEC-1 SEC-2 SEC-3		 SEL-11
	SECURA-HASLER-VIENNA		KYB	SEL-1D
PARA-FOR: SELECT	SELECT			SELIVANOVSK
				
	SEL-21	SEL-2D	SEL-3D	SEL-4D

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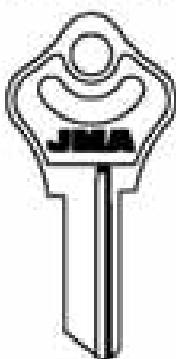


**PARA-FOR:**  
**SERRETA**



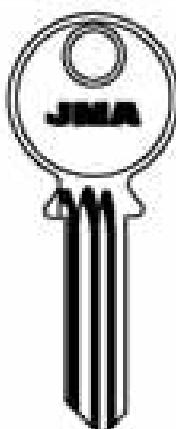
7-S

**SHANGAI**



SHA-1

**SHAW**



04  
SH-11

HTV-TAUCHEN-TALE

**SHILUTE**



SHI-1

SHI-1D

SHI-2D

SHI-3D

**PARA-FOR:**  
**SERRETA (E)**

**SHANGAI (RC)**

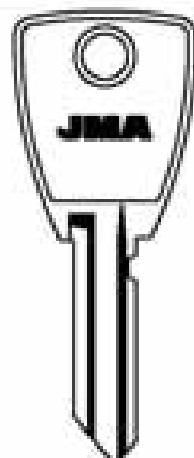
**SHAW (GB)**

**SHILUTE (RUS)**

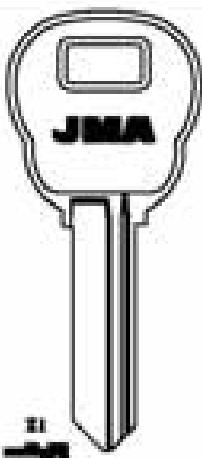
**SIMECA (CH)**

**SIS (I)**

**PARA-FOR:**  
**SIMECA**



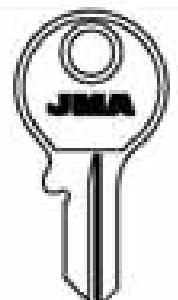
SM-1  
GUTLEER-KATE-OSMA  
SIAM-SIMATIC



SM-2  
40  
SM-3  
GUTLEER-KATE-OSMA  
SIAM-SIMATIC



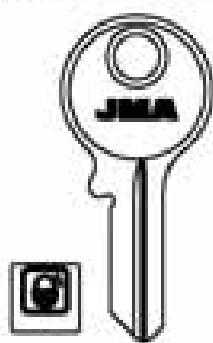
SM-4      SM-4D



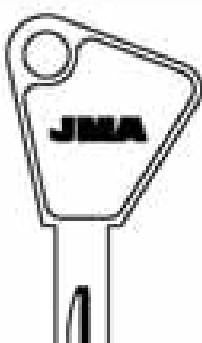
SIS-1  
FEL

**SIS**

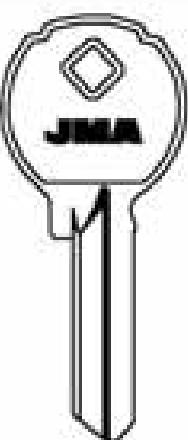
**PARA-FOR:**  
**SIS**



SIS-2



SIS-3



SIS-4D



SIS-5D

**SIS**

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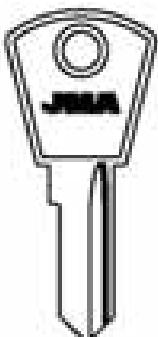
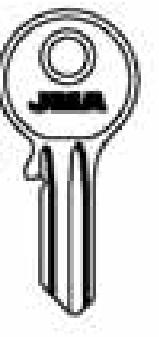
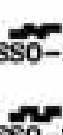
**JMA**

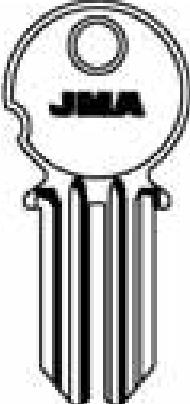
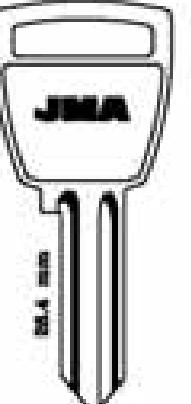
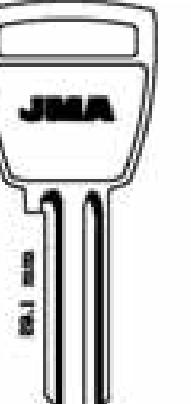


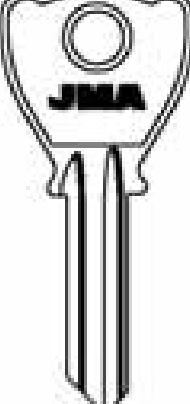
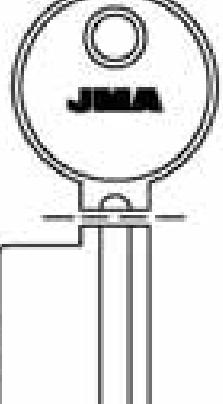
**107**

**PARA-FOR:**

**SIS (I)**  
**SISO (I)**  
**SJL (RUS)**  
**SOFER (P)**  
**SOFI-SONAFI (P)**  
**SOLER (E)**  
**SOPRANO (BR)**

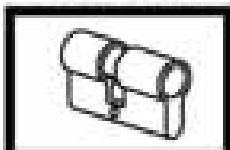
PARA-FOR:	SIS	SISO	SJL		
					
		 SSO-1  SSO-2			
	 SIS-8	 SIS-8D	 SIS-9	 SIS-9D	 SJL-1
					EVERLOCK-JMA

PARA-FOR:	SOFER	SOFI-SONAFI			
					
					
			 SOFI-11	 SOFI-1D	 SOFI-21
				 SOFI-2D	 SOFI-31

PARA-FOR:	SOFI-SONAFI	SOLER	SOPRANO
			
	 SOFI-4D	 SOFI-5	 SOL-1
	 SOFI-6		 SOP-1D

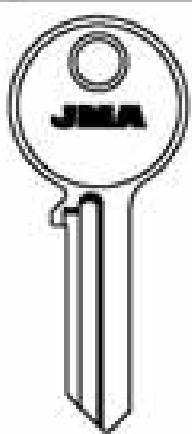
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**JMA**



PARA-  
FOR:

SOS



**PARA-FOR:**

**SOS (F)**

**SPIDER (IL)**

**SQUIRE & SONS  
(GB)**

SOS-1D

SOS-2D

SOS-3

SOS-4D

PARA-  
FOR:

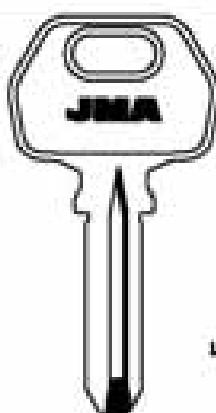
**SOS**

**SPIDER**

**SQUIRE & SONS**



SOS-5



LAT.

SPI-1   SPI-1D

CABERS-CODENY-LOCKSETS



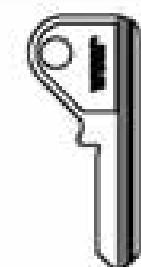
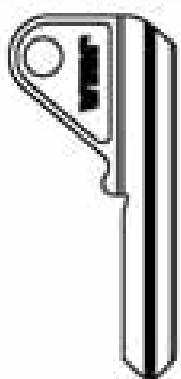
SQ-1



SQ-2

PARA-  
FOR:

**SQUIRE & SONS**



SQ-3D

SQ-4

SQ-5D

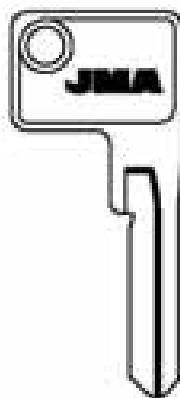
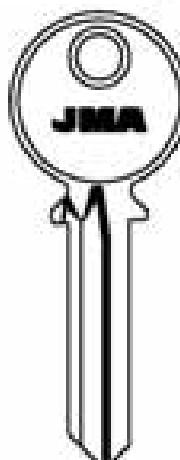
SQ-6

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2004

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**PARA-FOR:**PARA  
FOR**SQUIRE & SONS****SQUIRE & SONS  
(GB)****STA LOCK  
(GB)****STAR (J)****STARLET (D)****STEKLOMASH  
(RUS)**

SQ-7

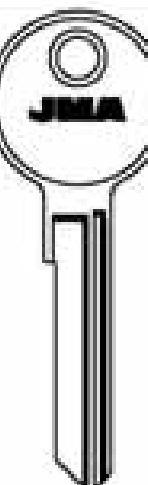
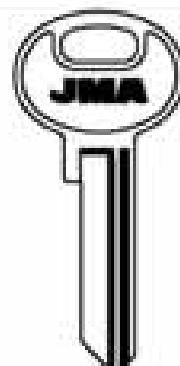
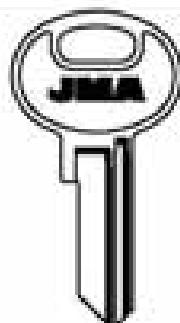
SQ-8D

STL-1D

STL-2I

SECURE

SECURE

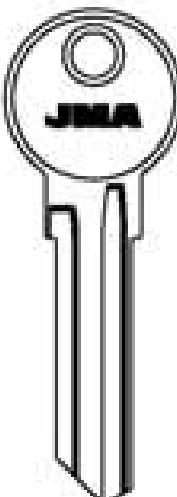
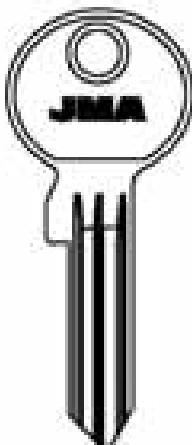
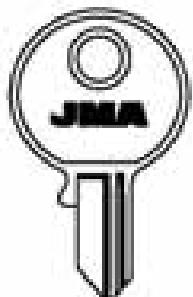
PARA  
FOR**STAR**K...  
I-1800

STA-1 STA-1D

STA-2 STA-2D

STA-3 STA-3D

STA-4 STA-4D

PARA  
FOR**STAR****STARLET****STEKLOMASH**

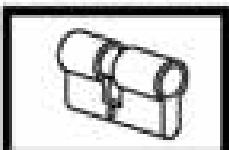
STA-5

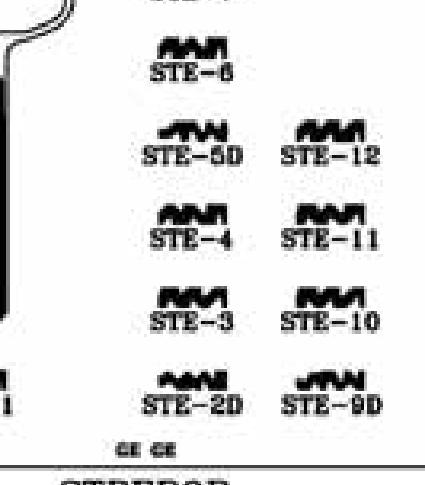
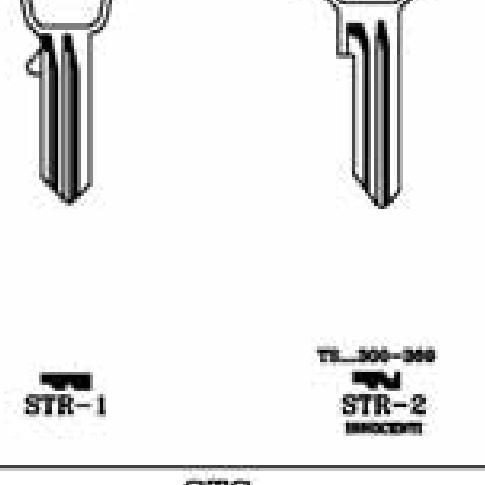
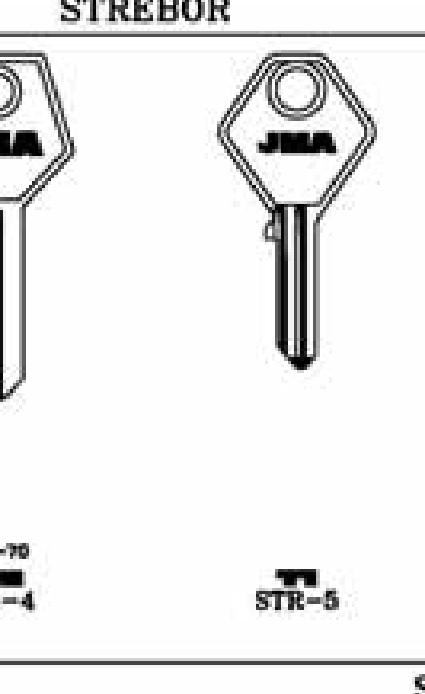
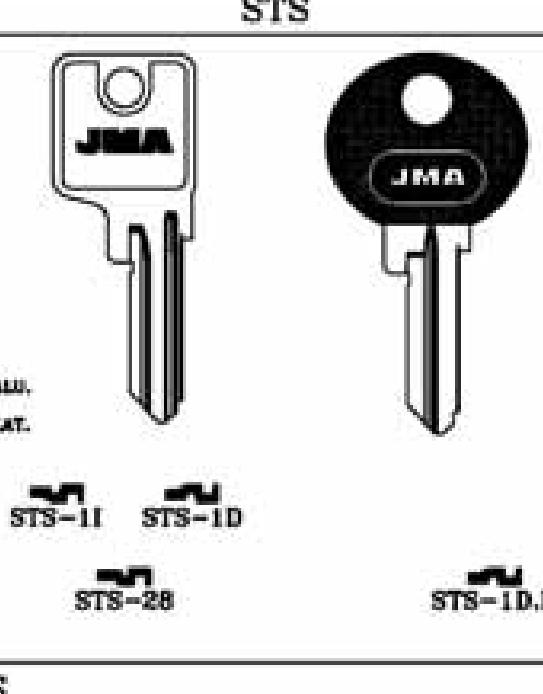
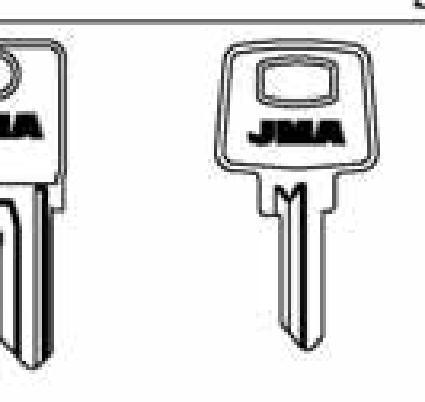
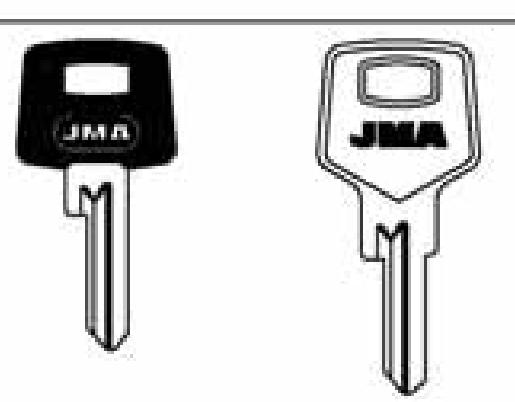
STA-5D

ST-11

ST-2

STK-1

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1994**JMA****110**

<p><b>PARA-FOR:</b></p> <p><b>STEM</b></p>  <p>STE-8D STE-7 STE-6 STE-5D STE-12 STE-4 STE-11 STE-3 STE-10 STE-1 STE-20 STE-9D</p> <p>EX. CE</p>	<p><b>STREBOR</b></p>  <p>STR-1 STR-2</p>	<p><b>PARA-FOR:</b></p> <p><b>STEM (D)</b></p> <p><b>STREBOR (GB)</b></p> <p><b>STS (E)</b></p>
<p><b>PARA-FOR:</b></p> <p><b>STREBOR</b></p>  <p>STR-4 STR-5</p>	<p><b>STS</b></p>  <p>ALU, LAT. STS-11 STS-10 STS-28 STS-1D.P</p>	
<p><b>PARA-FOR:</b></p> <p><b>STS</b></p>  <p>STS-31 STS-3D STS-4D STS-4D.P</p>	 <p>STS-31 STS-3D STS-4D STS-4D.P</p>	<p>Copyright by Alfonso Alvaro S.A. 2012</p> <p><b>JMA</b></p>

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# PARA-FOR:

PARA-FOR:

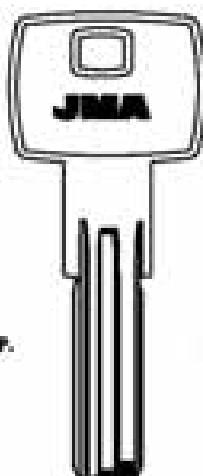
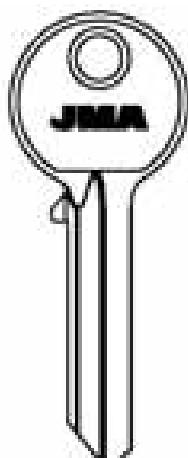
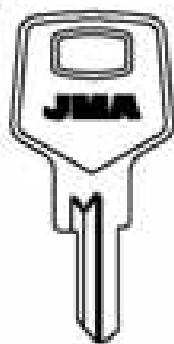
STS

STS (E)

STUBLINA  
(SCG)

STUMPF (D)

STUV (D)



STS-120

STS-7D

STS-13D

STS-21D

STS-35

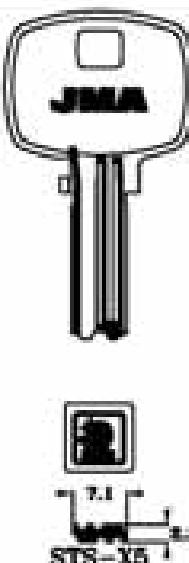
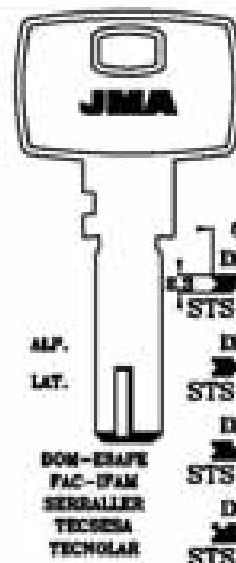
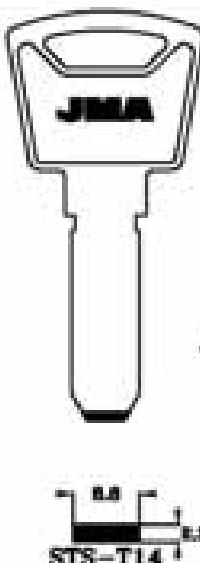
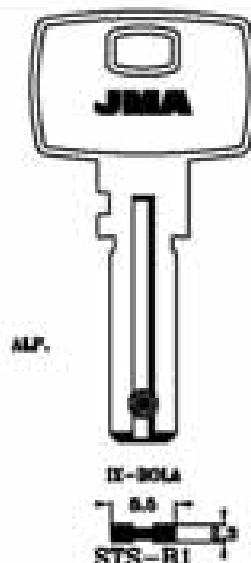
STS-38

HIV

DAB

PARA-FOR:

STS



ALP.

ALP.

ALP.

LAT.

IX-BOLA

STS-B1

STS-T14

DOM-ECLATE  
FAC-IPAM  
SERBAILIER  
TECHNICA  
TECHNOLARIX-3  
IX-5  
IX-6  
IX-8  
IX-9  
STS-TV3  
STS-TV5  
STS-TV6  
STS-TV8  
STS-TV9

STS-X5

CATS

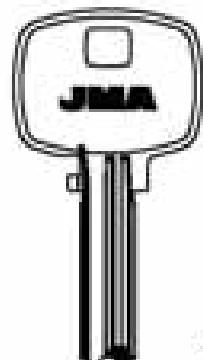
PARA-FOR:

STS

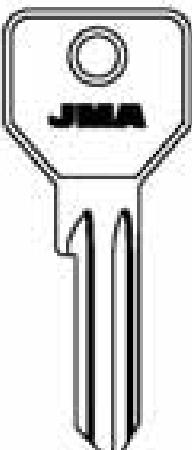
STUBLINA

STUMPF

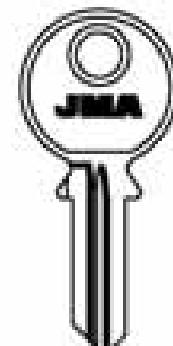
STUV



LAT.



STB-1 STB-1D

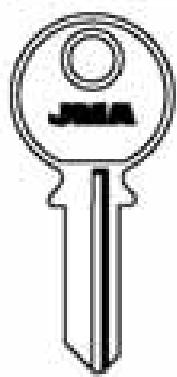


STF-1 STF-1D

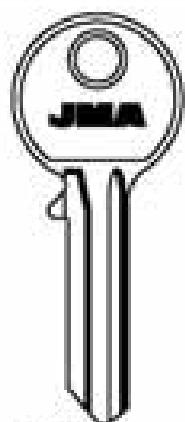
IF...-001-075  
IF...-0001-075  
IF...-0001-075  
IF...-001-075  
IFUV-11 IFUV-1D  
DOM-HLMCopyright by  
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2010**JMA**

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**PARA-FOR:** STUV



STUV-2



SR-11

**SUREX**



SR-2



SR-3

**PARA-FOR:**

**SUREX**



SR-4

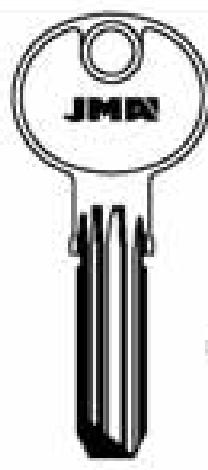


SR-5

**T-KEY**



TKY-1



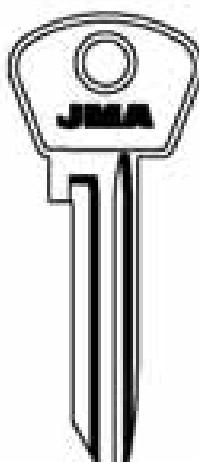
TKY-2

LAT.

**PARA-FOR:** TAITO



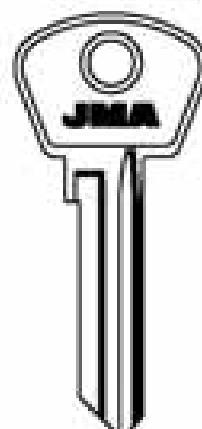
TAI-1



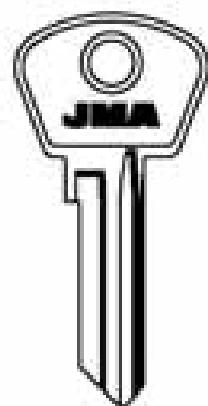
TAL-1

TAL-1D

**TALLINN**



TAL-2



TAL-3

**PARA-FOR:**

**STUV (D)**

**SUREX (F)**

**T-KEY**

**TAITO (J)**

**TALLINN (RUS)**

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2004

**JMA**



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**PARA-FOR:**

TARONI (I)

TAYLOR (USA)

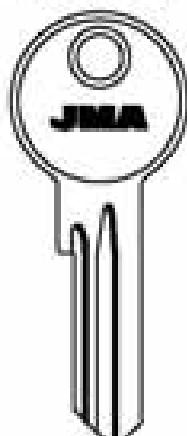
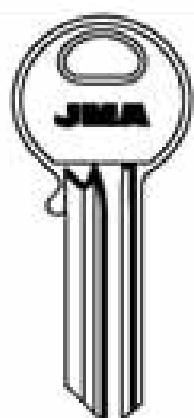
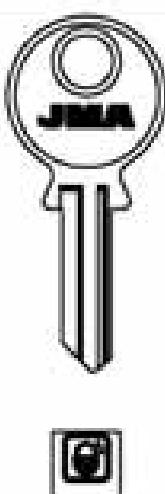
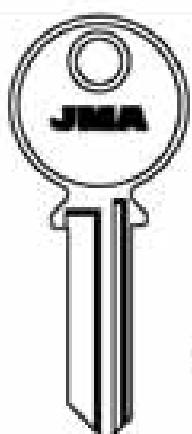
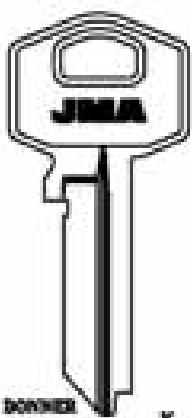
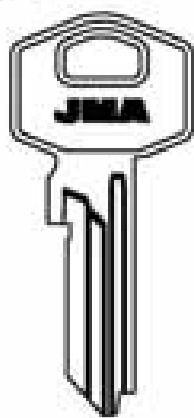
TECSESA (E)

TEICOCIL (P)

TEKA (S)

TEM (E)

TESA (E)

**PARA-FOR:** TARONI**TAYLOR****TECSESA****TEICOCIL****PARA-FOR:** TEKA**TEM****TESA****PARA-FOR:****TESA**

BONN  
EDCO  
FOSTER  
GAINSBOROUGH  
HARLOC  
KANE  
MASTERCRAFT  
TAYLOR

- PSB.
- ALU.
- COL.
- LAT.
- NTIC.

TE-81  
TE-8D  
TE-8DKT1

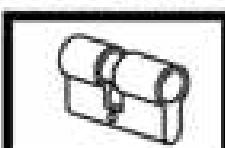
T  
TE-3  
MR

T  
TE-4  
IPDS

K  
AL-9  
A/T 1 AL-9  
TE-7D

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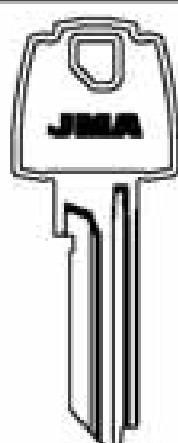
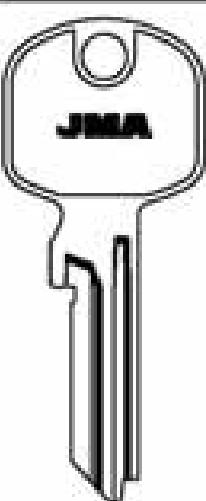
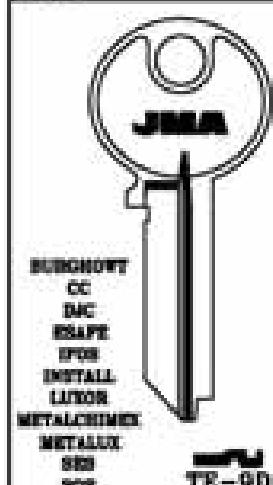
**JMA**



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PARA:  
FOR:

## TESA



## PARA-FOR:

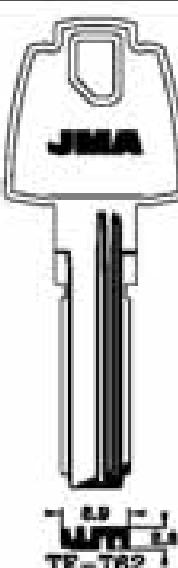
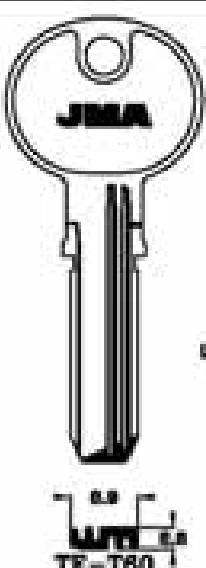
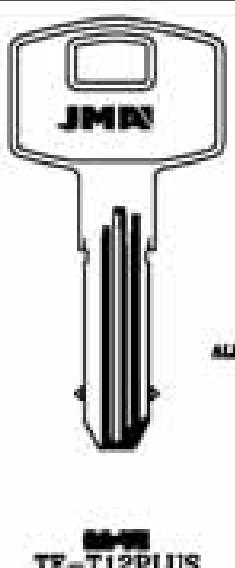
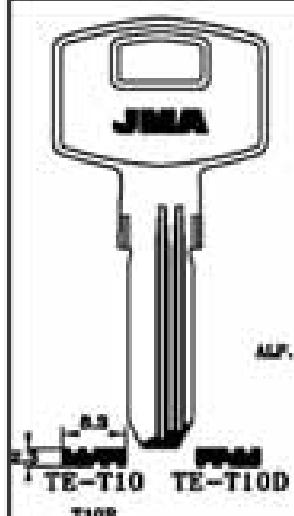
TESA (E)

TH (D)

TICINO (I)

PARA:  
FOR:

## TESA

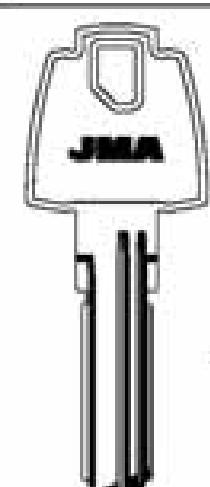
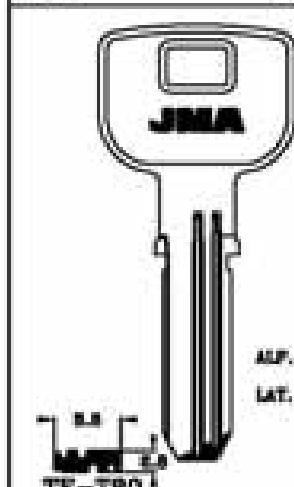


CORNO - ELCA - ESCAPE - FAC - S73

THOMAS LASSLET

PARA:  
FOR:

## TESA



ESCAPE - S73 - TOPLOCK - YEMA

Attenzione: aggiornamento a chiavi nuove. Le chiavi esistenti sono state sostituite da chiavi JMA. Non utilizzare le vecchie chiavi per aprire e chiudere gli armadi.

## TH



TRUMPF  
TI-1  
TI-1D

MONTOLOTTI

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2004

**JMA**



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**PARA-FOR:**

PARA-FOR

**TIFON (RC)****TIGRIS (GB)****TITAN (YU)****TIFON**

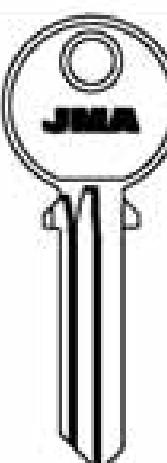
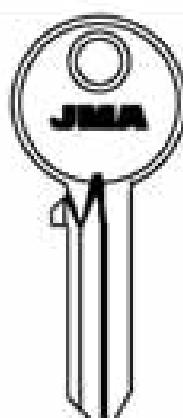
TIF-1D

TIF-2D

TIF-15/20

TIF-25D

PARA-FOR

**TIFON**

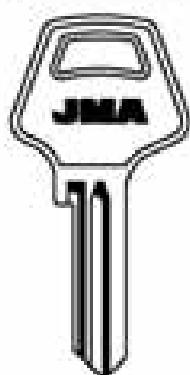
TIF-30D

TIF-40D

TIF-50/60

TIG-1D

PARA-FOR

**TITAN**

• ALU.

TIT-2 • TIT-2D

TIT-1D

TIT-10

TIT-3

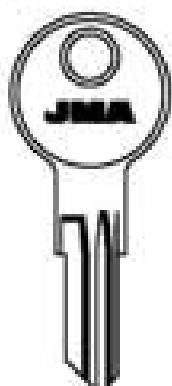
TIT-4

HILLMANN-PAYENNE

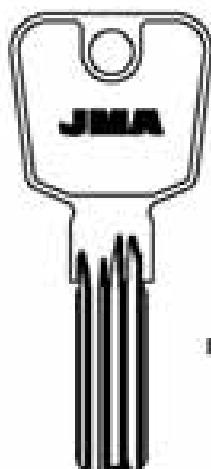
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2010**JMA****116**

PARA:  
FOR:

## TITAN

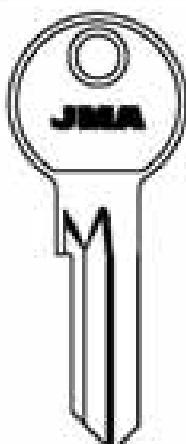


TIT-5



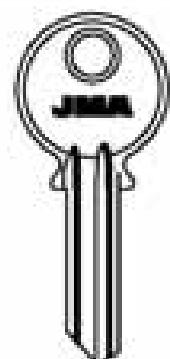
LAT.

— 8.00 —  
 TIT-6



ALL.

TIT-8D



TIT-9D

LAMA

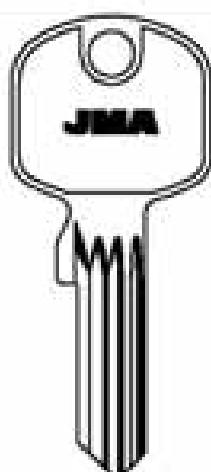
PARA:  
FOR:

## TITAN

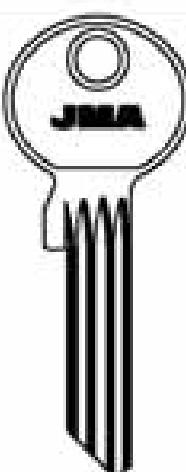


— 8.01-9.00 —  
 TIT-11D

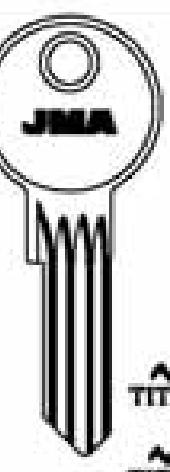
TIT-12D



TIT-13



TIT-14



TIT-15

TIT-16D  
 TIT-16D

TIT-15D

PICARDE

PICARDE

PARA:  
FOR:

## TITAN

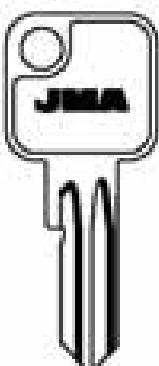
## TOK WINKHAUS



TIT-17



TOK-2 TOK-2D



TOK-3 TOK-3D



P.—  
S. AL. S.  
 TOK-4D



TRELOCK

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2010

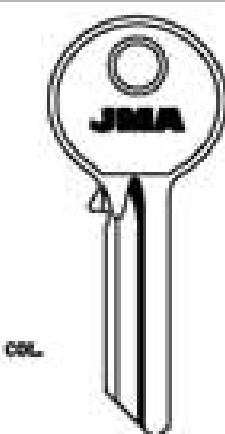
**JMA**



**117**

**PARA-FOR:**

PARA-FOR

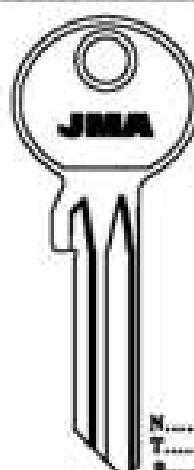
**TOK WINKHAUS  
(D)****TOMSK (RUS)****TOK WINKHAUS**

COL.

R/T/S

S AL S

TOK-5D

COMBA-SENAU  
TRELOCK-YACCHETTEN...  
T...  
S...  
S

TOK-6

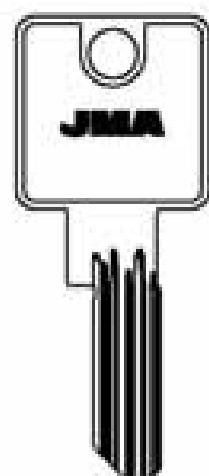
TOK-5D

TOK-27

TOK-26

TOK-25

PARA-FOR

**TOK WINKHAUS**

BIF-1

TOK-7D

TOK-32 TOK-34D

TOK-23 TOK-28D

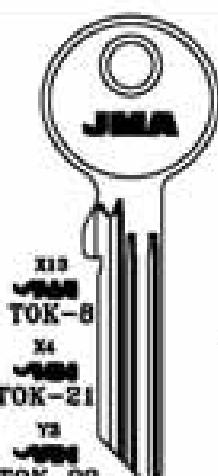
TOK-15 TOK-16D

TOK-13D TOK-14D

TOK-11 TOK-12

TOK-9 TOK-10D

TOK-10 TOK-11D

X13  
TOK-8  
X14  
TOK-21  
Y2  
TOK-22  
T14  
TOK-24

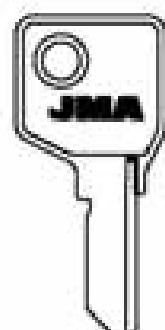
LAT.



TOK-17D

TRELOCK

PARA-FOR

**TOK WINKHAUS**

TOK-18

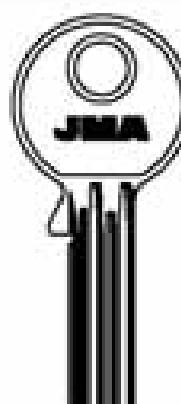
TOK-19

TOK-20

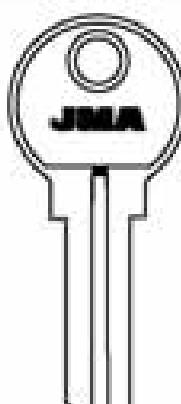


TOK-30

TOK-29D



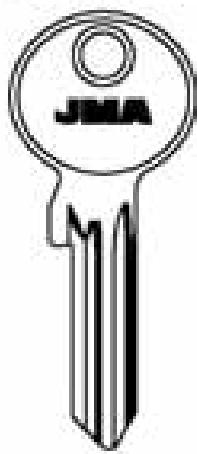
TOK-31



TOM-1D

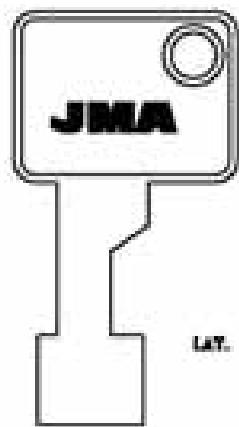
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2010**JMA****118**

PARA-FOR: TOP



TOP-1

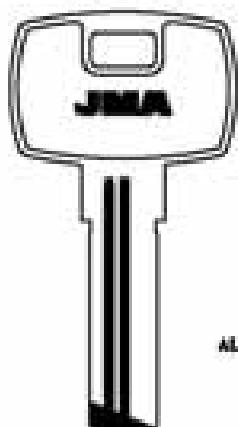
ABUS-Nova



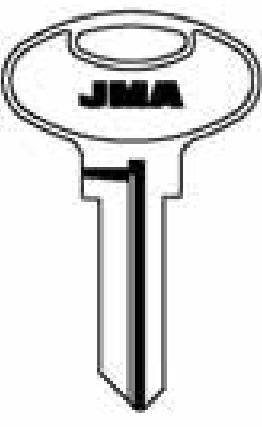
TOV-1

Teclock

TOVER



M.F.



TOV-3

PARA-FOR:

**TOP (D)**

**TOVER (E)**

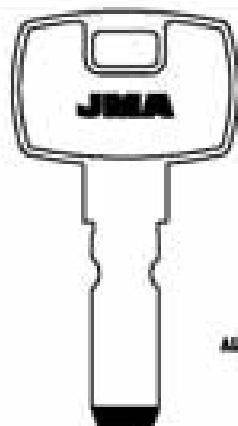
**TRAVEX (PE)**

**TRELOCK (D)**

**TRI-CIRCLE  
(RC)**

PARA-FOR:

TOVER



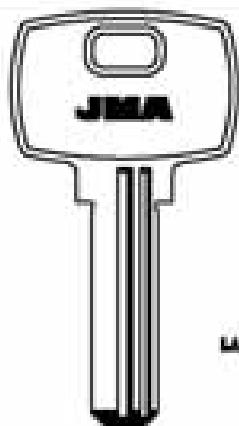
M.F.



M.F.



M.F.



M.F.

TOV-4

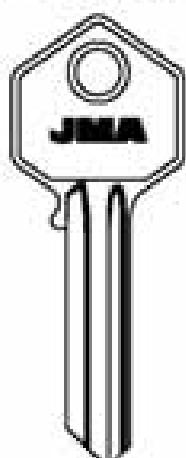
TOV-5

TOV-6

TOV-7

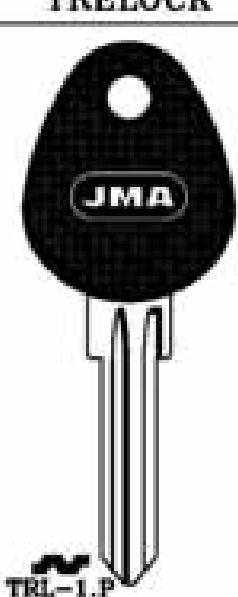
TRAVEX

PARA-FOR: TRAVEX



TRV-1

TRV-1D



TRL-1.P

TRI-CIRCLE



TRI-11      TRI-1D  
TRI-21      TRI-2D



TRI-31      TRI-3D  
TRI-41      TRI-4D

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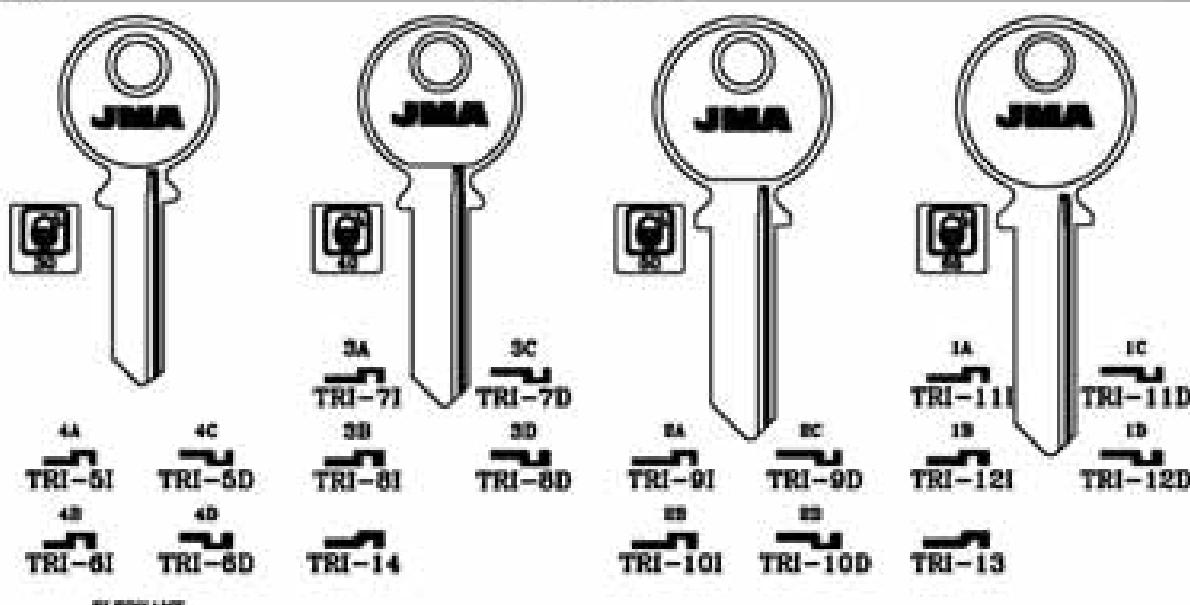
**JMA**



**119**

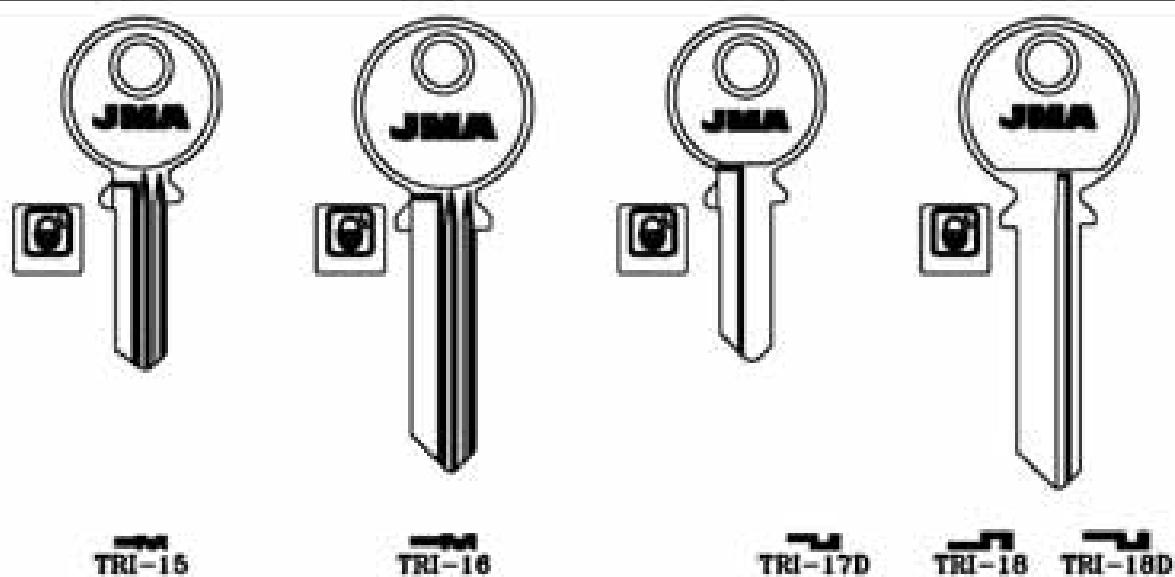
**PARA-FOR:**

PARA-FOR

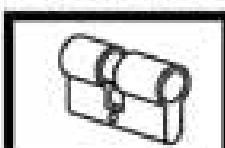
**TRI-CIRCLE  
(RC)****TRI STAR (RC)****TRIO-VING (N)****TRI-CIRCLE**

ELEPHANT

PARA-FOR

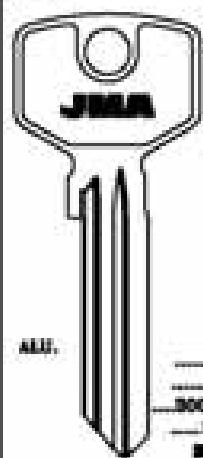
**TRI-CIRCLE**

PARA-FOR

**TRI-CIRCLE****TRI STAR****TRIO-VING**Copyright by  
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2010**JMA****120**

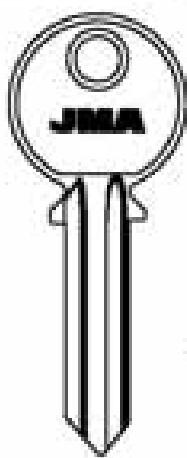
PARA:  
FOR:

### TRIO-VING

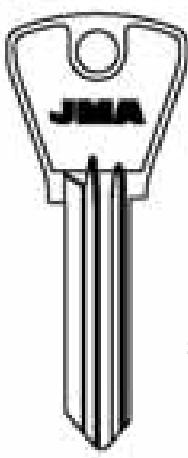


ALB.  
— 1 AL. 8  
— 0 AL. 8  
30000-04700  
— 1-00770  
TV-3D

TV-4D



TV-11



— 0 AL. 8  
TV-12



— 0 AL. 8  
TV-15D

TV-16D

PARA-FOR:

### TRIO-VING (N)

TSAG (E)

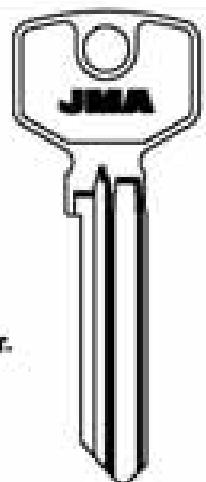
TULA (RUS)

TUSHINO  
(RUS)

TZAFRER (GR)

PARA:  
FOR:

### TRIO-VING



— 0 AL. 8  
TV-17  
— 0 AL. 8  
TV-17D  
— 0 AL. 8  
TV-18D  
— 0 AL. 8  
TV-19D

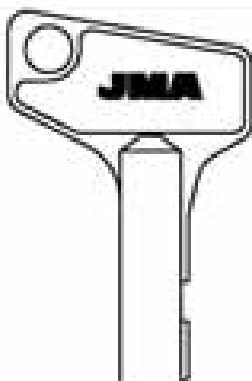
TV-20

TV-21

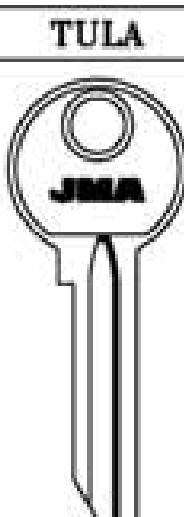
— 0 AL. 8  
TV-22  
— 0 AL. 8  
TV-22D

— 0 AL. 8  
TV-23  
— 0 AL. 8  
TV-23D

### TSAG



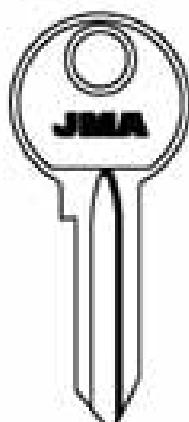
SAG-1T



TUL-1D

PARA:  
FOR:

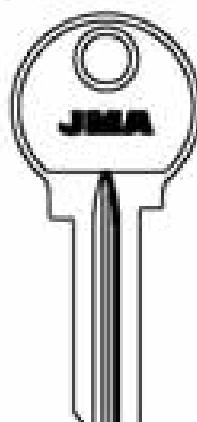
### TULA



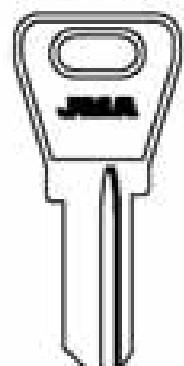
TUL-2D



TUS-1D



TUS-2D



TZ-1  
TZ-1D

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**JMA****121**

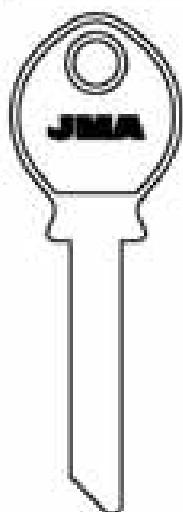
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UCEM (E)

ULIANOVSK  
(RUS)

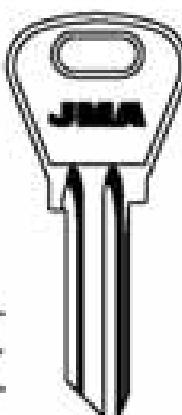
PARA-FOR:

UCEM

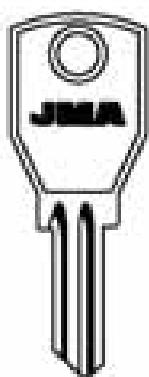


• ALU.  
• LAT.  
• PNL.

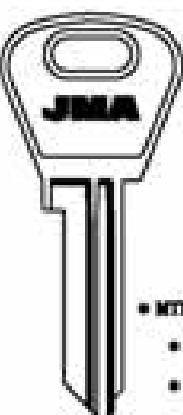
5-L



• UCEM-11 UCEM-1D



• UCEM-21 UCEM-2D



• UCEM-3

• UCEM-12-

CIS-EKA.QQ-UCM-KIV

CIS-KD

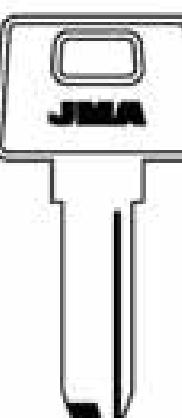
PARA-FOR:

UCEM



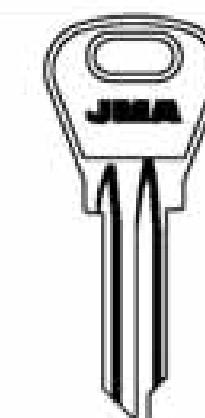
UCEM-4I

ITIGAM



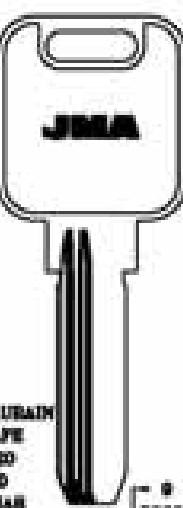
• UCEM-5I UCEM-5D

ALP.



• UCEM-7I UCEM-7D

PENT



• UCEM-8D

LAT.

PARA-FOR:

UCEM

ULIANOVSK



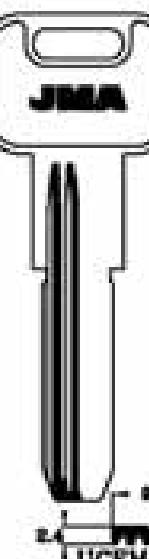
ALP.

UCEM-8D.P



ALP.

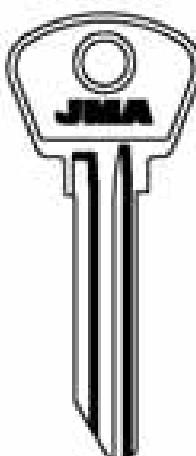
UCEM-13D



LAT.

UCEM-17D

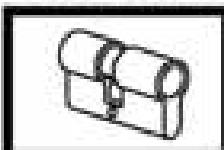
FH



• UL-1

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**JMA**



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PARA-FOR:	ULIANOVSK	UMF	PARA-FOR:
			
N UL-2D	UL-3	UL-4	UMF (RUS) UMF (P) UNION (GB)

**UNION**

<b>JMA</b>			
PPLE...-1-100			
FIAL...-1-100			
FL...-251-500			
MRA...-1-50			
YFL...-1-75			
FBL...-1-75			
FC...-1-50			
KF...-1-50			
EAL...-1-75			
<b>UN-FPE</b>			<b>PP...</b>
	<b>UN-3</b>	<b>UN-PP</b>	<b>500-750</b>
<b>MC...-1-40</b>			
<b>MRA...-251-500</b>			
<b>MRN...-1-54</b>			
<b>MHN...-251-500</b>			
<b>MHN...-251-500</b>			<b>FL...</b>
<b>UN-MRN</b>			<b>751-875</b>
	<b>UN-2</b>	<b>UN-FR</b>	
<b>FL...-1-50</b>			
<b>FL...-875-900</b>			
<b>UN-IFS</b>			
	<b>UN-44</b>	<b>UN-44D</b>	<b>UN-NC</b>
<b>UN-44</b>	<b>UN-44D</b>	<b>UN-NC</b>	
<b>UN-5D</b>			<b>UN-6D</b>

PARA:  
FOR:

**UNION**

UN-12I	UN-13I	UN-14I	UN-15I
UN-16I	UN-17I	UN-18I	UN-19I
UN-20I	UN-21I	UN-22I	UN-23I
UN-24I	UN-25I	UN-26I	UN-27I
UN-13D	UN-14D	UN-15D	UN-16D
UN-17D	UN-18D	UN-19D	UN-20D
UN-21D	UN-22D	UN-23D	UN-24D
UN-25D	UN-26D	UN-27D	

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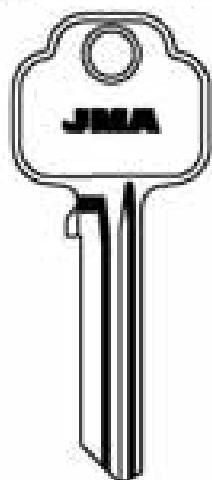
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# PARA-FOR:

**UNION (GB)**

**UNIVERSAL**

# UNION



863	UN-281
874	UN-291
875	UN-301
876	UN-311
877	UN-321
878	UN-331
879	UN-341

UN-81

881	UN-351
882	UN-361
883	UN-371
884	UN-381
885	UN-391
886	UN-401
887	UN-411
888	UN-421
889	UN-431

UN-82

814	UN-292
815	UN-302
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817	UN-322
818	UN-332
819	UN-342

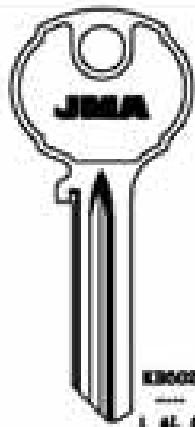
UN-83

891	UN-352
892	UN-362
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894	UN-382
895	UN-392
896	UN-402
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898	UN-422
899	UN-432

UN-43D

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# UNION



UN-91

UN-92

UN-101

UN-102

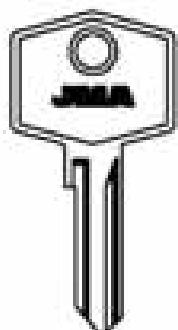
UN-45D

UN-46D

DRUM

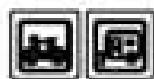
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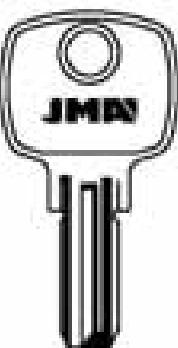
TBL...I-50  
TBL...I-100  
TBL...I-150  
TBL...I-200  
TBL...I-250

UN-47



FL...  
01-50  
070-500  
FL...  
01-50  
070-500

UN-PS



TX-1

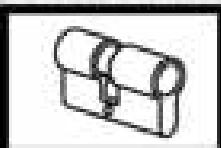
LAT.

U-11

U-10

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**JMA**



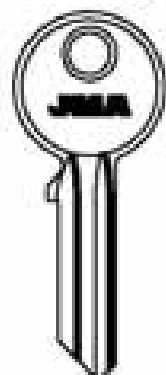
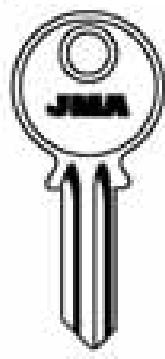
**124**

PARA:  
FOR:

## UNIVERSAL

PARA-FOR:

## UNIVERSAL



All.

U-21

U-2D

U-3I

U-3D

U-4I

U-4D

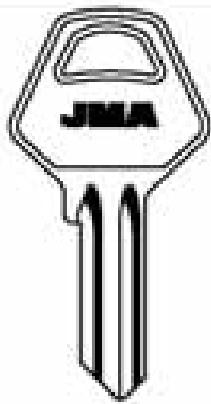
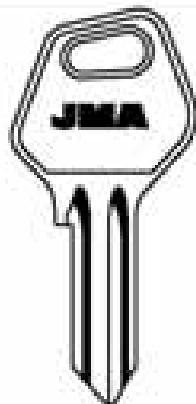
U-4AI

U-4AD

TECHNO

PARA:  
FOR:

## UNIVERSAL



All.  
+ PNL.  
COL.  
MTC (N-O)

U-4JI

U-4JD

U-4TI

U-4TD

U-5I

+ U-5D

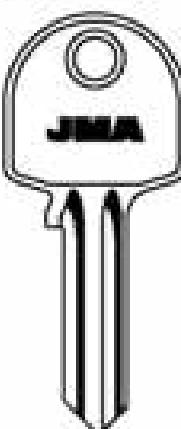
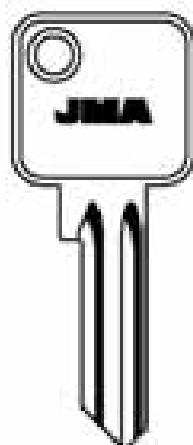
U-5AI

U-5AD

ESAFE-SL

PARA:  
FOR:

## UNIVERSAL



U-5BI

U-5BD

U-5CI

U-5CD

U-5DI

U-5DD

U-5EI

U-5ED

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2004

**JMA**



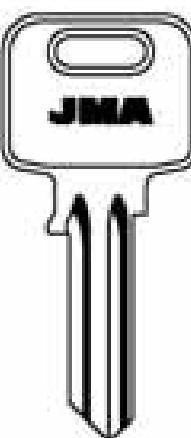
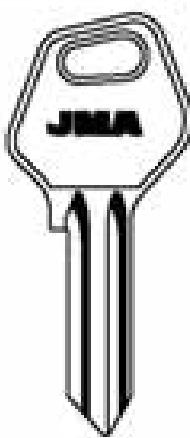
**125**

**PARA-FOR:**

**UNIVERSAL**

**PARA-FOR:**

**UNIVERSAL**



**U-5PI**

**U-5PD**

**U-5JI**

**U-5JD**

**U-5KI**

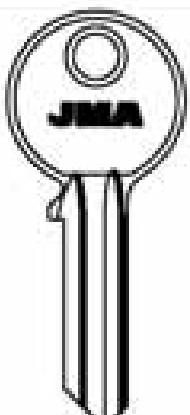
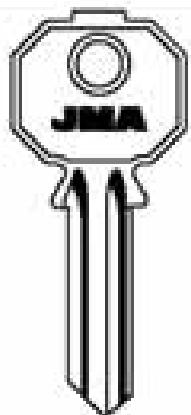
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**U-5MI**

**U-5MD**

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**UNIVERSAL**



**U-5PI**

**U-5PD**

**U-5QI**

**U-5QD**

**U-5KI**

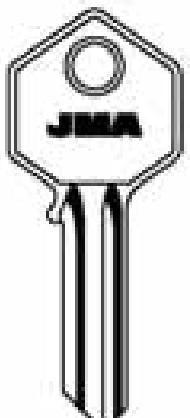
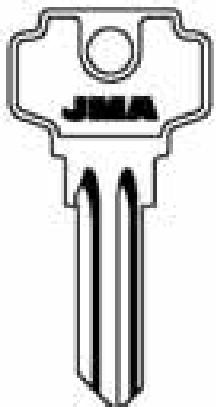
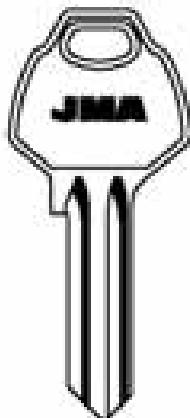
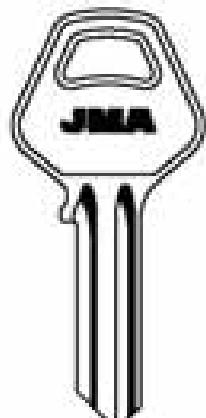
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**U-5SP**

**U-5DSP**

**PARA-FOR:**

**UNIVERSAL**



**U-STI**

**U-STD**

**U-SVI**

**U-SVD**

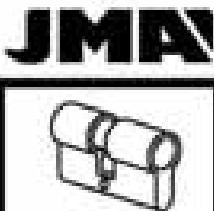
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**U-SXD**

**U-SYI**

**U-SYD**

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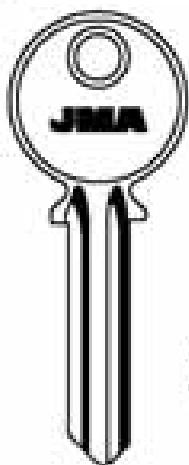
**126**

PARA:  
FOR:

## UNIVERSAL

PARA-FOR:

## UNIVERSAL



COL.  
ALL.

U-61

U-6D

U-BPD

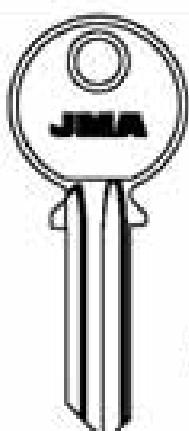
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U-7

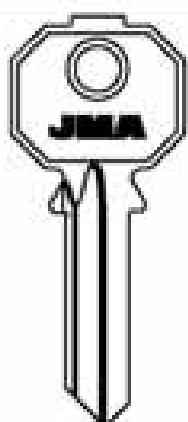
U-7D

PARA:  
FOR:

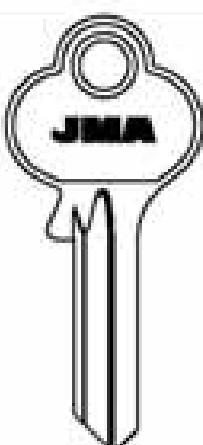
## UNIVERSAL



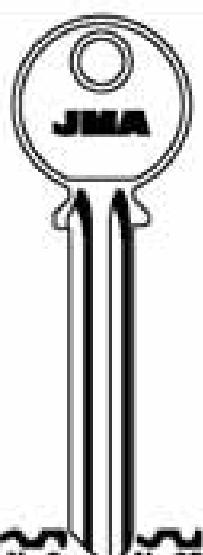
LAT.



U-BPD



U-8GD



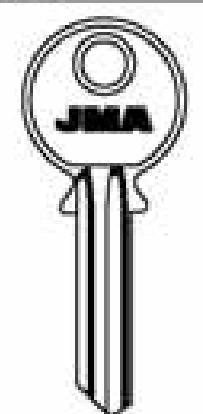
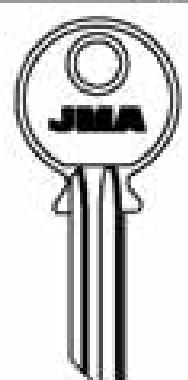
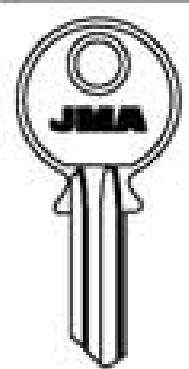
U-9

U-9D

TVO-1D

PARA:  
FOR:

## UNIVERSAL



MTIC.

U-101

U-10D

U-131

U-13D

U-141

U-14D

U-15

U-15D

TVO-2D

TVO-2D

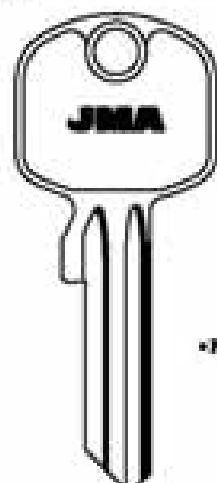
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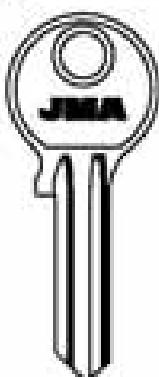
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PARA  
FOR:**UNIVERSAL****URBIS (R)****URKO (E)****UNIVERSAL**

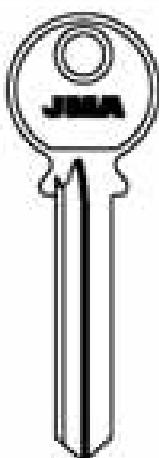
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U-16    U-16D

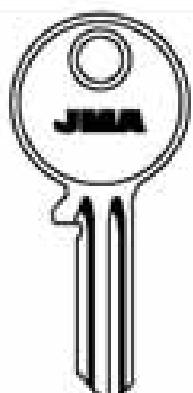
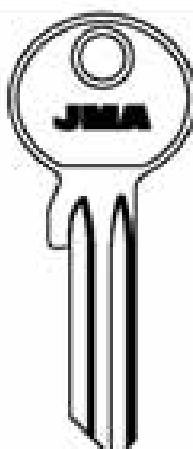
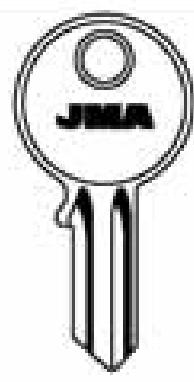


U-17    U-17D



U-18D

TVO-40    CISA LOGO

PARA  
FOR:**UNIVERSAL**

U-19

U-19D

U-21

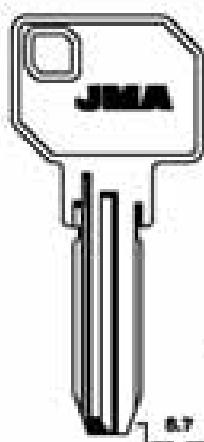
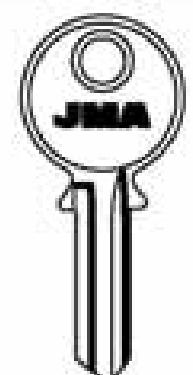
U-21D

U-22

U-22D

U-25

U-25D

PARA  
FOR:**URBIS**Copyright by  
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2010**JMA****128**

URB-1    URB-1D

URB-2

URB-4D

NATE RESULIC

URKO-11    URKO-1D

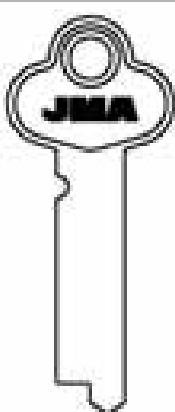
URKO-21    URKO-2D

PARA:  
FOR:

### URKO



URKO-3I URKO-3D



URKO-4

### VACHETTE



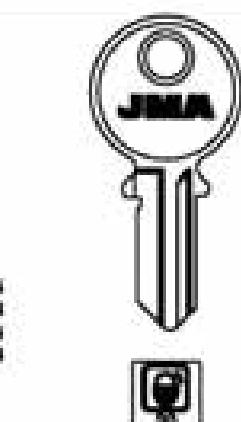
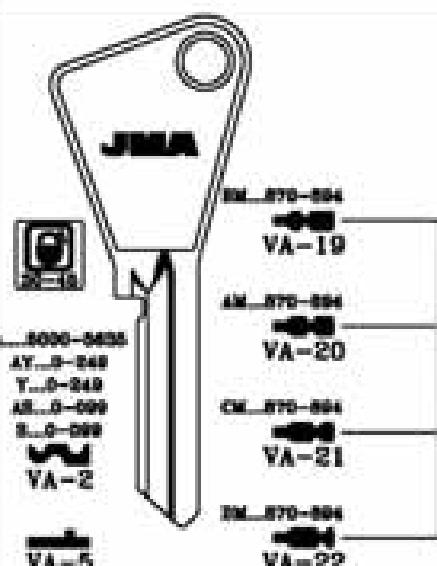
A...0001-0001  
VA-1

VA-75D

BAU-FONTAINE-BOMA-LAFEDOC  
METALUX-MODERN-STRENGLES

PARA:  
FOR:

### VACHETTE



ISCO-ELJT

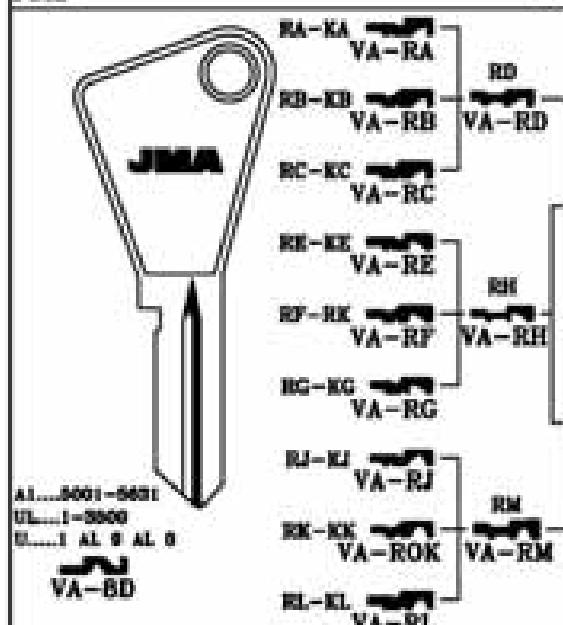


VA-4 VA-4D  
VA-13I VA-13D

ATM1-WINCO

PARA:  
FOR:

### VACHETTE



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**129**

# PARA-FOR:

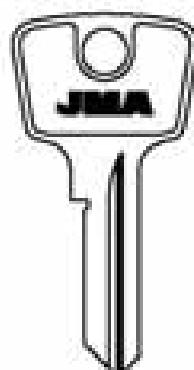
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## VACHETTE (F)

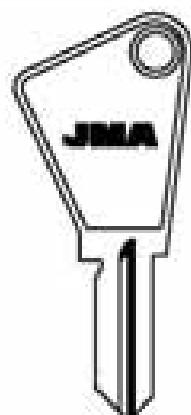
VACHETTE



VA-9D



VA-12D



EE...0001-0100

VA-14D

RADIAL

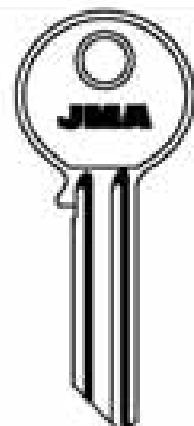
THINLOCK

PARA-FOR:

VACHETTE



VA-15



VA-24I



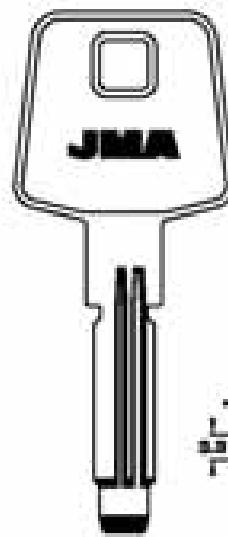
ALP.  
7.00  
5.5  
VA-25

VA-26

RADIAL

PARA-FOR:

VACHETTE



7.00  
5.5  
VA-27

VA-28

RADIAL



ALP.

VL-A0-00

VA-29

EL-A0-00

VA-35

EL-A0-00

VA-36

VL-A0-00

VA-29D

EL-A0-00

VA-35D

EL-A0-00

VA-36D

DAD-JU



VA-30

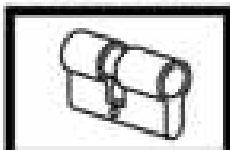
VA-62

VA-62D

VINCO

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2010

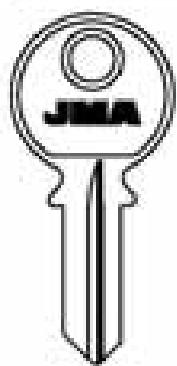
**JMA**



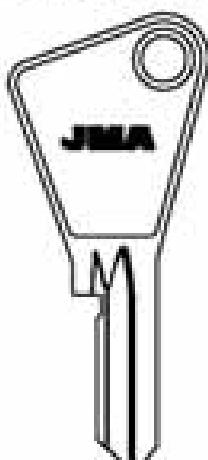
**130**

PARA:  
FOR:

## VACHETTE



1 AL 8  
VA-31D



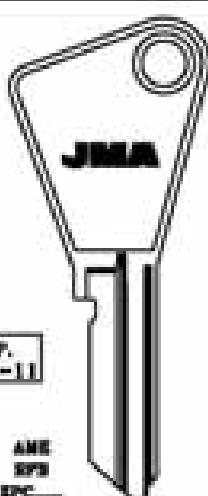
AT...S-SAS  
Y...S-SAS  
VA-32D



VA-33D

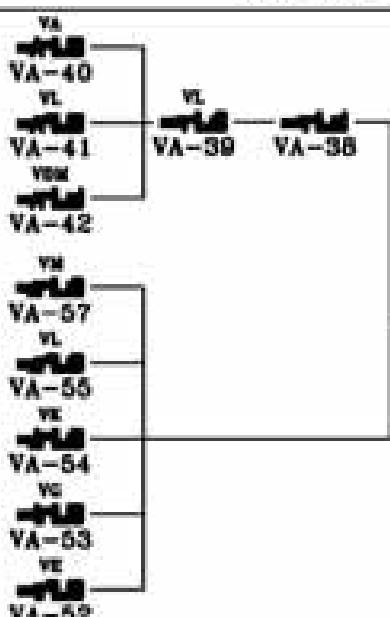
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FOR:

## VACHETTE

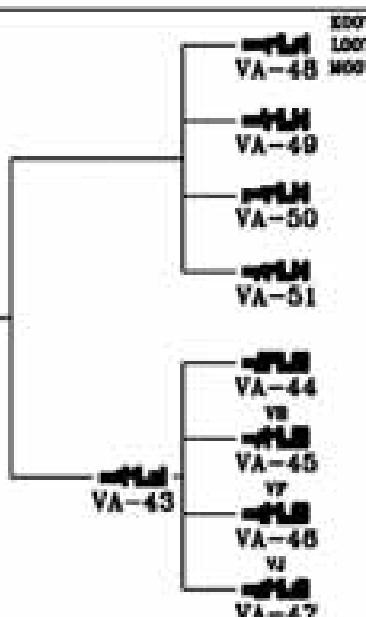


ALP.  
VA-11

AMC  
SFS  
EPC  
1 AL 8  
VA-11

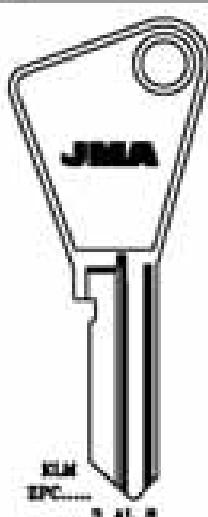


KLM  
EPC...  
1 AL 8  
VA-36



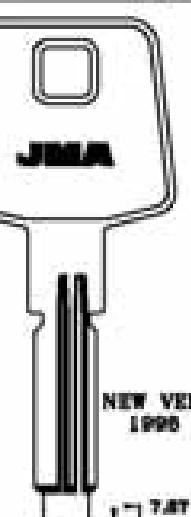
PARA:  
FOR:

## VACHETTE



ALP.

KLM  
EPC...  
1 AL 8  
VA-37



NEW VER.  
1990

RADIAL

7.57  
1.2  
VA-58



VA-59



VA-60  
RAMPAGE

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2002

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**131**



**PARA-FOR:  
VENDI**

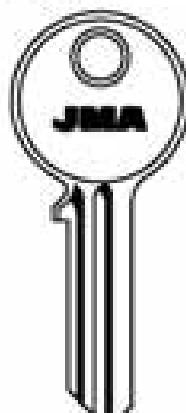


VND-3

**VGF VILLATORE**

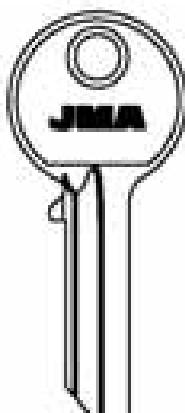


VGF-41



VGF-4D

**VING**



VGF-51

VGF-5D

VIN-1D

**PARA-FOR:**

**VENDI (RO)**

**VGF VILLATORE  
(I)**

**TING (N)**

**VIRO (I)**

**PARA-FOR:**

**VIRO**



ALU.  
LAT.

0 AL 8  
VI-11

0 AL 8  
VI-1D

VI-7

VI-9D

VI-12



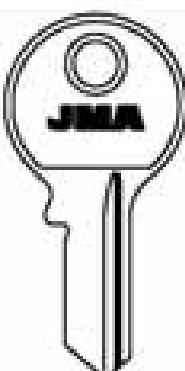
ALU.



0 AL 8  
VI-21



0 AL 8  
VI-2D



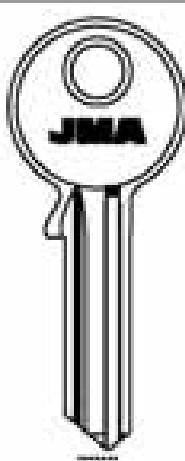
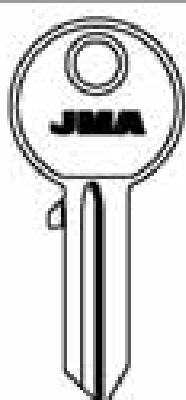
ART

VI-41

VI-4D

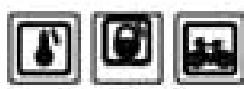
**PARA-FOR:**

**VIRO**



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0 AL 8  
VI-4IP VI-4DP

ALUS-ROYAL

VI-5D

ART



VI-6D

ALUS-BURG



VI-8

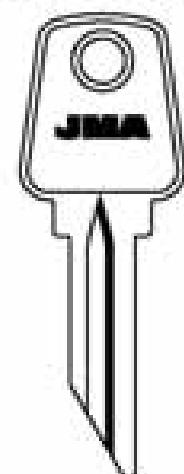
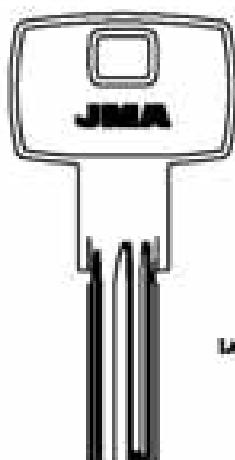
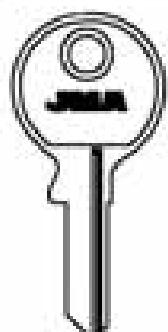
SPECIAL  
VI-8D



**133**

**PARA-FOR:**

PARA-FOR

**VIRO (I)****VOLGOGRAD  
(RUS)****VOLKOVYSK  
(RUS)****WALLY (RC)****WALRUS (RC)****VIRO**

VI-10

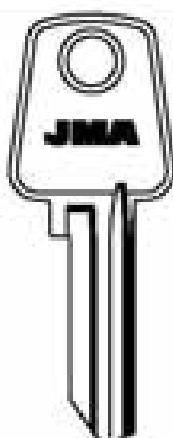
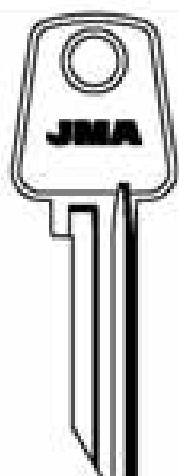
VI-11

VI-11D

0.75  
HORNIG  
VI-14  
EURO-PRO

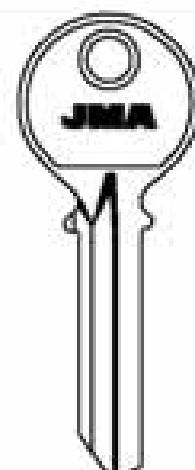
VG-1D

PARA-FOR

**VOLKOVYSK**

VLK-1

VLK-2

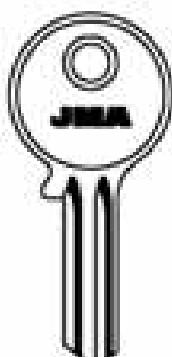
**WALLY**

WA-1D

WA-41

WA-4D

PARA-FOR

**WALLY**

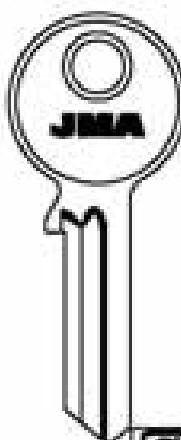
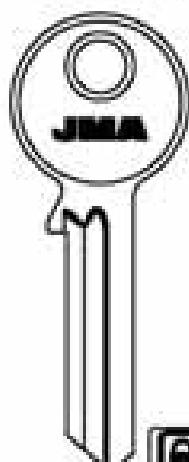
WA-51

WA-5D

WA-5IP

WA-5DP

MORSE

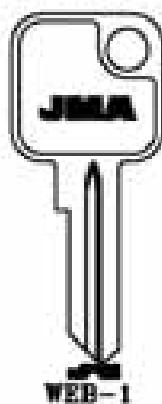
**WALRUS**

WAL-1D

WAL-2D

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2010**JMA****134**

PARA-FOR: WEBER

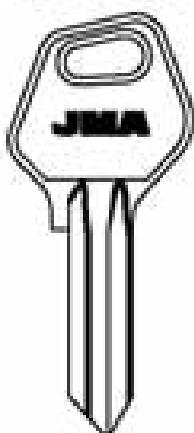


WEB-2

WEB-3

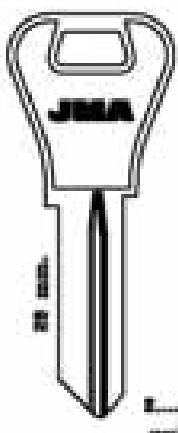
WEB-4

WEBSTER

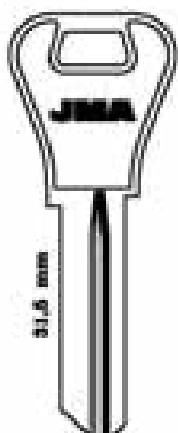


WBS-1

WEISER



WEI-1  
WEI-6  
WEI-5



WEI-3  
WEI-4

PARA-FOR:

WEBER (D)

WEBSTER (GB)

WEISER (USA)

WELKA (I)

WESLOCK  
(USA)

WEST LOCK  
(USA)

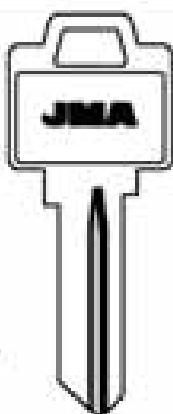
PARA-FOR:

WEISER

RATE

FALCON-PICKET

WELKA



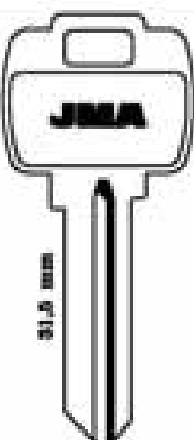
WEI-3  
WEI-4  
WEI-5

IDEAL SECURITY



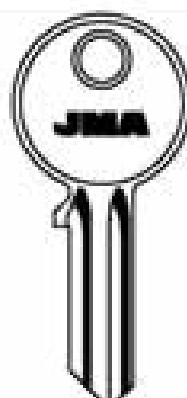
WEI-4  
WEI-5

FALCON



WEI-5

FALCON



WE-4I  
WE-4D

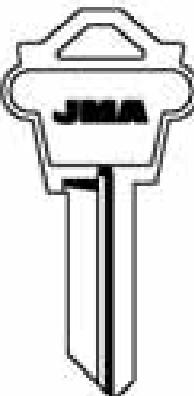
PARA-FOR: WELKA

WESLOCK

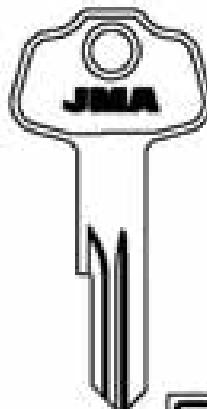
WEST LOCK



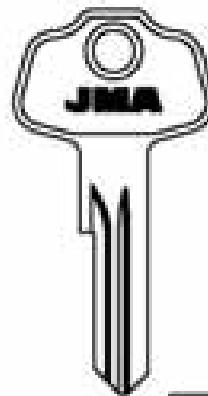
WE-5I  
WE-5D



WES-1D



WST-1D  
WST-2D



WST-2D

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2004

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**135**

# PARA-FOR:

WILKA (D)

WINKHAUS  
(D)

PARA  
FOR:

WILKA



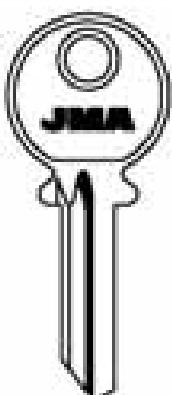
**WIL-7**

JMA-WILCO



**WIL-20**

CPP-CBS



**WIL-30**



**WIL-40**

JMA-WILCO

PARA  
FOR:

WILKA



LAT.

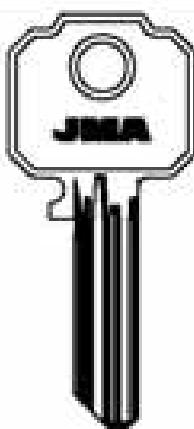
**WIL-5**

**WIL-8**

**WIL-9**

**WIL-10**

**WIL-19D**



**WIL-50**

**WIL-14**

**WIL-15**

**WIL-12**

**WIL-13**

**WIL-10**

**WIL-11**

PARA  
FOR:

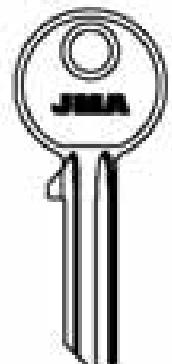
WILKA

WINKHAUS

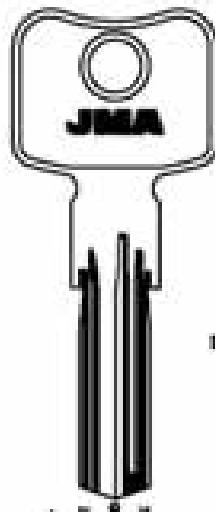


**WIL-16**

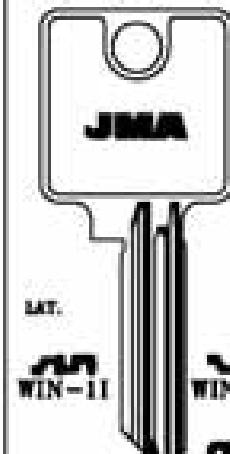
**WIL-17D**



**WIL-20**



**WIL-22**



LAT.

ALP.

**WIN-1D**

**WIN-2D**

**WIN-3D**

Series 5000

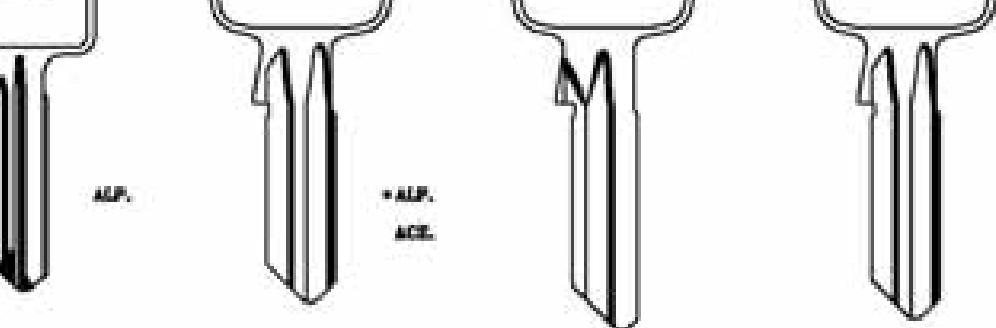
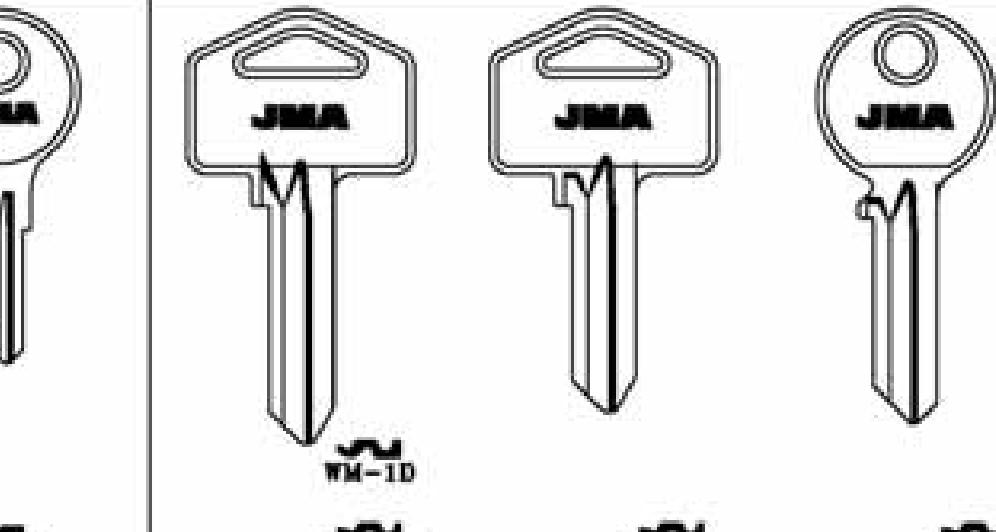
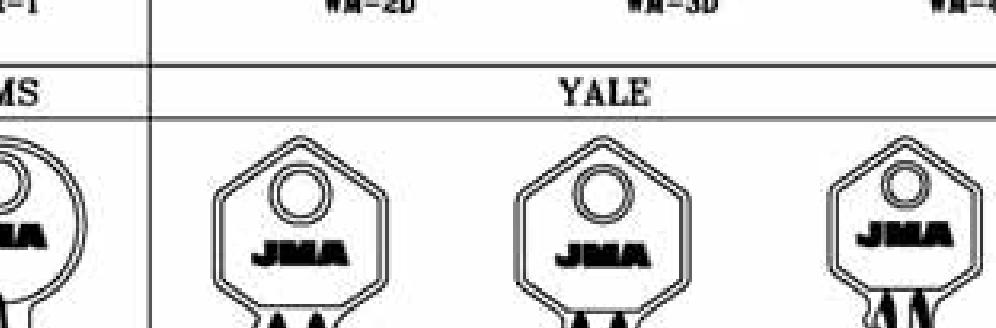
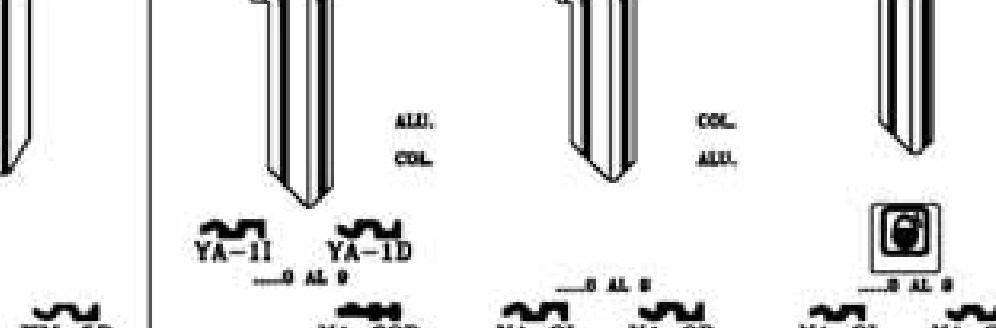
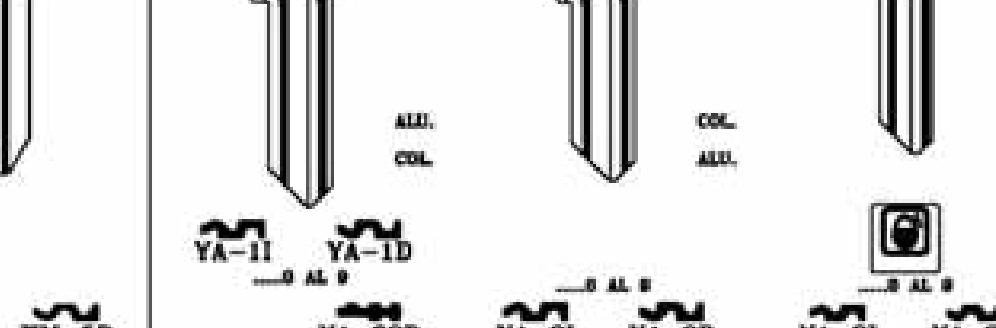
ALP

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PARA: FOR:	WINKHAUS	PARA-FOR:
	 <p>ALP. ALP. ALP. ALP.</p> <p>WIN-4D   WIN-5   WIN-5D   WIN-6D   WIN-21</p>	<b>WINKHAUS (D)</b> <b>WIREROPE (HK)</b> <b>WMS (GB)</b> <b>YALE (D-GB-USA)</b>
PARA: FOR:	<b>WIREROPE</b>	<b>WMS</b>
	 <p>WIN-1D WIN-2D WIN-3D WIN-4D</p>	 <p>WM-1D WM-2D WM-3D WM-4D</p>
PARA: FOR:	<b>WMS</b>	<b>YALE</b>
	 <p>WM-5D YA-11 YA-1D YA-32D YA-2I YA-2D YA-3I YA-3D</p>	 <p>COL. COL. COL. COL. COL. COL.</p> <p>Copyright by Majestic Alumin S.A. 2010 <b>JMA</b></p>

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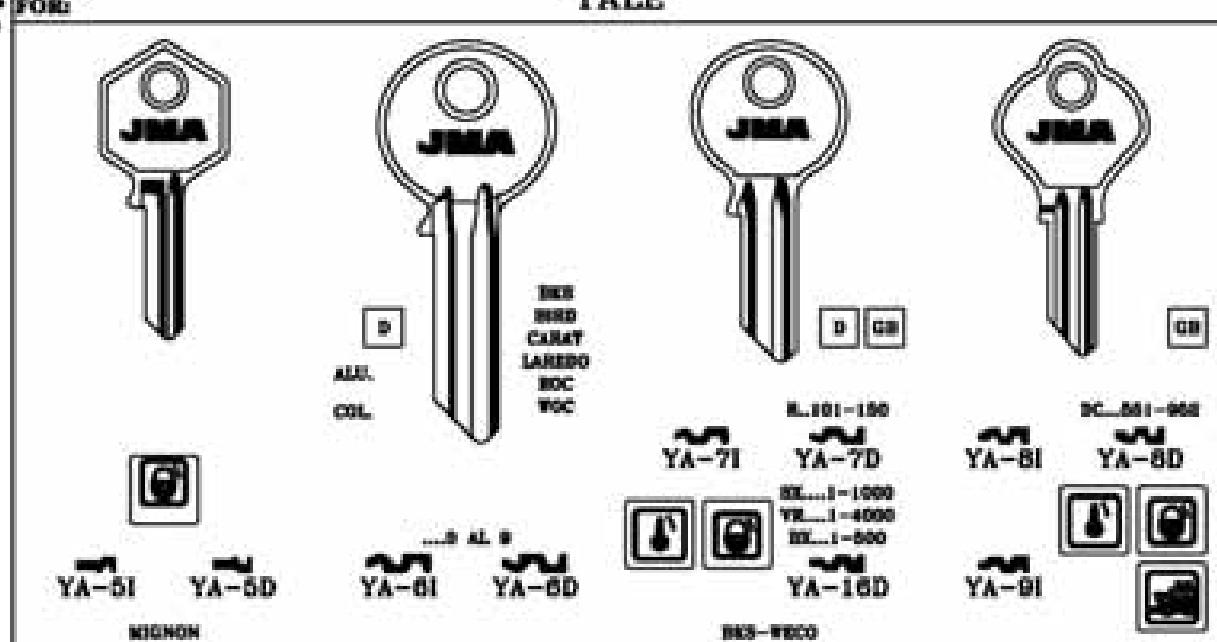


137

PARA-FOR:

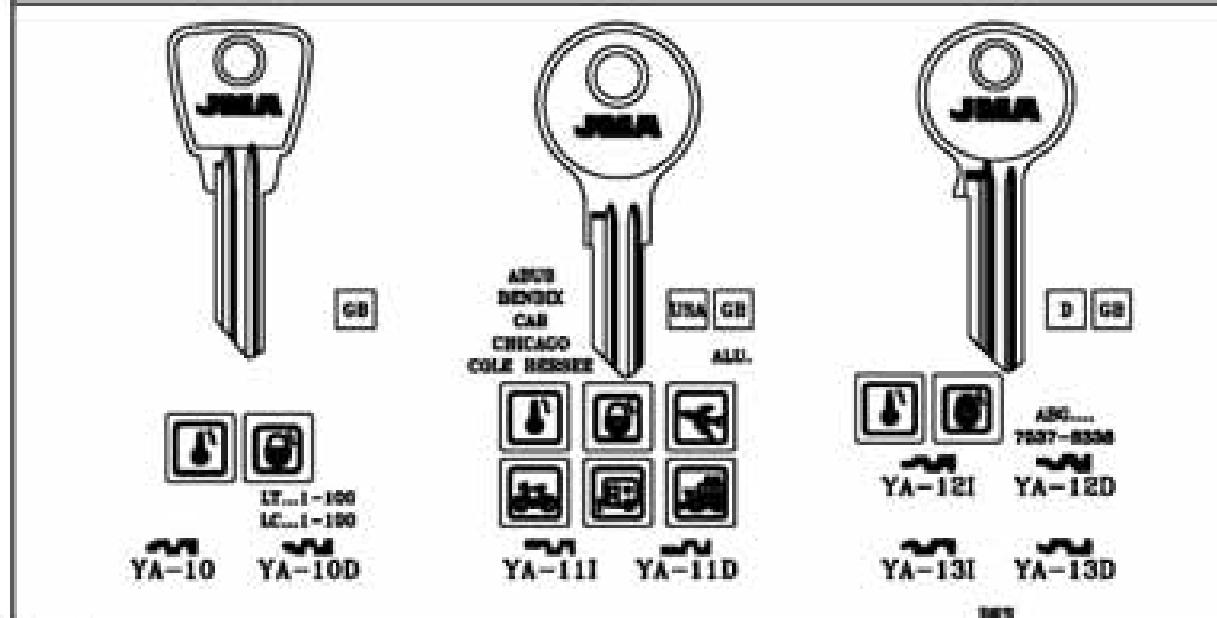
**YALE**  
**(D-GB-USA)**

100



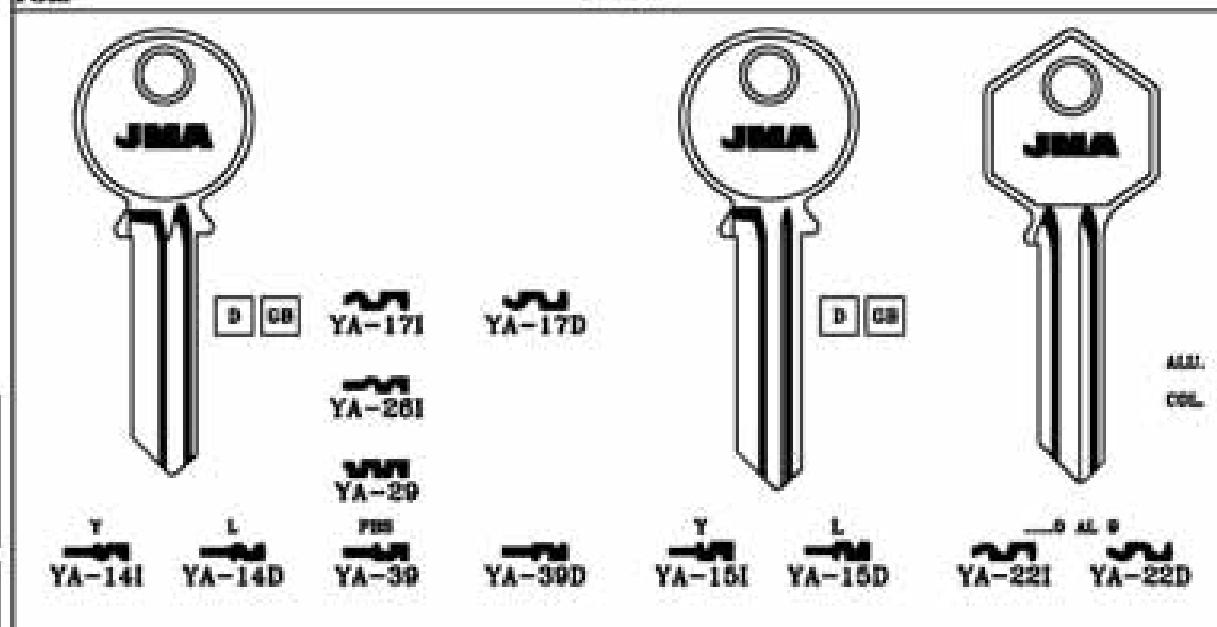
PAGE  
108

YALI.R



PAGE  
FIVE

卷之三



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1968

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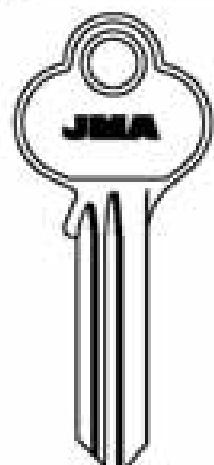


138

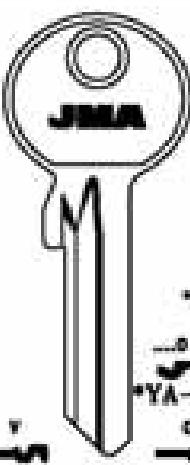


**PARA-FOR:**

PARA-FOR:

**YALE**  
(D-GB-USA)**YARDENI (IL)****YETI (RC)****YALE**

YA-46D

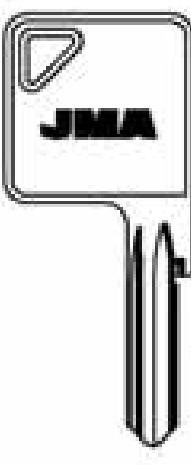


YA-51

WTEC  
...S AL S  
\*YA-52D  
S

YA-51D

YA-50D



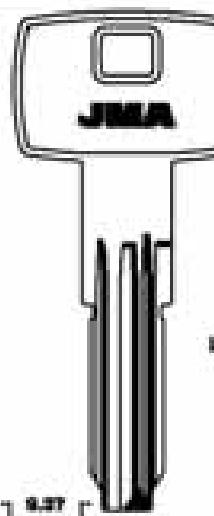
YA-72



YA-78D

DRAPER

PARA-FOR:

**YALE**

LAT.

0.57  
YA-81

YA-85D



YA-88

ASA



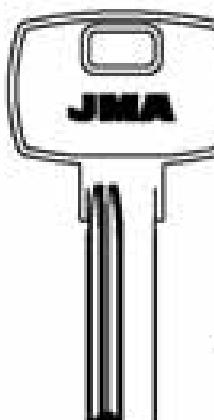
YA-89

ASA ALLOY

PARA-FOR:

**YARDENI**

ALP.

0.60  
YAR-1

LAT.

0.60  
YAR-2
 ASA  
ASA  
BELL  
DEMA  
HEM  
HORNES  
HEAD  
LOTUS  
RAM  
ROYAL  
SANCHUN  
SWAN  
VELO  
VISO  
WINFIELD  
SEIAN
 

YET-1 YET-1D

YET-14 YET-14D

 ASA  
ASA  
BELL  
DEMA  
FOUR CIRCLE  
HAIDE  
HEMT  
HORNES  
HEAD  
LOTUS  
RAM  
ROYAL  
SANCHUN  
SWAN  
VELO  
VISO  
WINFIELD  
SEIAN
 

YET-2 YET-2D

YET-16



YET-1 YET-1D

YET-14 YET-14D



YET-2 YET-2D

YET-16

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2010**JMA****140**

PARA:  
FOR:

## YETI

**PARA-FOR:**

**YETI (RC)**

**ZADI (I)**

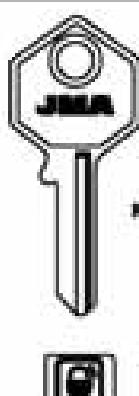
**ZENI (GB)**



AKIRA  
ASA  
BELL  
DEMA  
FOUR CIRCLE  
HAIDE  
HENRY  
HERMES  
HEAD  
LOTUS  
RAM  
ROYAL  
SANCHUN  
SWAN  
VELO  
VISO  
WINTFIELD  
SEZAN

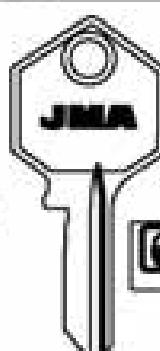
YET-3D

YET-15



AKIRA  
ASA  
BELL  
DEMA  
FOUR CIRCLE  
HAIDE  
HENRY  
HERMES  
HEAD  
LOTUS  
RAM  
ROYAL  
SANCHUN  
SWAN  
VELO  
VISO  
WINTFIELD  
SEZAN

YET-4



AKIRA  
ASA  
BELL  
DEMA  
FOUR CIRCLE  
HAIDE  
HENRY  
HERMES  
HEAD  
LOTUS  
RAM  
ROYAL  
SANCHUN  
SWAN  
VELO  
VISO  
WINTFIELD  
SEZAN

YET-5



AKIRA  
ASA  
BELL  
DEMA  
FOUR CIRCLE  
HAIDE  
HENRY  
HERMES  
HEAD  
LOTUS  
RAM  
ROYAL  
SANCHUN  
SWAN  
VELO  
VISO  
WINTFIELD  
SEZAN

YET-6D

YET-7



AKIRA  
ASA  
BELL  
DEMA  
FOUR CIRCLE  
HAIDE  
HENRY  
HERMES  
HEAD  
LOTUS  
RAM  
ROYAL  
SANCHUN  
SWAN  
VELO  
VISO  
WINTFIELD  
SEZAN

YET-7D

PARA:  
FOR:

## YETI



YET-8 YET-8D

YET-13

YET-10 YET-10D

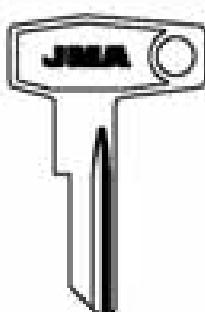
YET-11 YET-11D

YET-12

PARA:  
FOR:

## ZADI

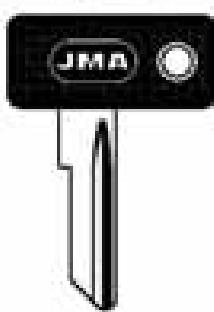
## ZENI



—1-1825  
—5001-8278  
E-1-T15

ZA-1

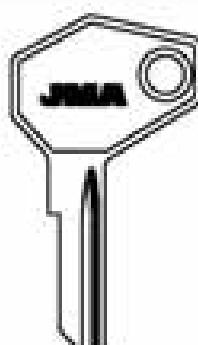
ROTTER



—1-1825  
—5001-8278  
E-1-T15

ZA-1.P

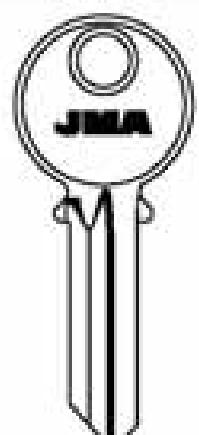
ROTTER



—1-1825  
—5001-8278  
E-1-T15

ZA-12

ROTTER



ZEN-1D

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2004

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**141**

# **LLAVES PARA VEHÍCULOS**

IBILGAILUENTZAKO GILTZAK

KEYS FOR VEHICLES

CLÉS POUR VÉHICULES

FAHRZAUGGESCHLÜSSEL



**THE KEY TO EXCELLENCE**  
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

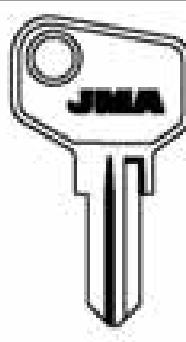
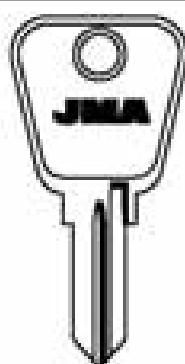
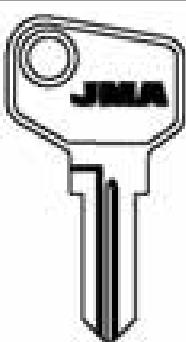
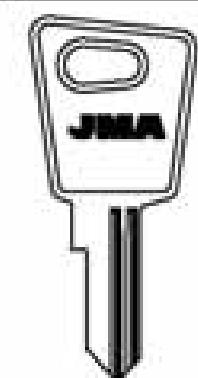
PARA:  
FOR:

### ABSA

**PARA-FOR:**

**ABSA (E)**

**ABUS (D)**



AB-11 AB-1D

AB-40

AB-61  
PROAUTO

AB-21 AB-2D

AB-71

AB-51 AB-5D

AB-61  
ARREGU  
ARPE-PROFER-DEYA

M.DONA

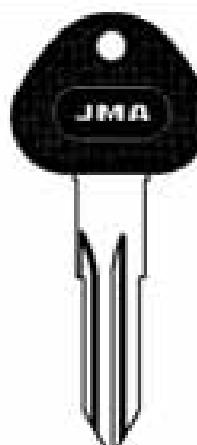
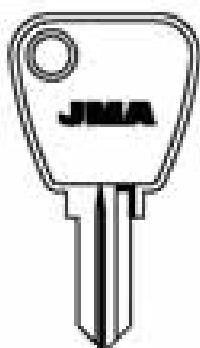
PROAUTO

PROFER

PARA:  
FOR:

### ABSA

### ABUS



AB-101

SIM-1200

271...1-1043

272...1-1043

ABU-16.P ABU-16D.P

271...1-1043

272...1-1043

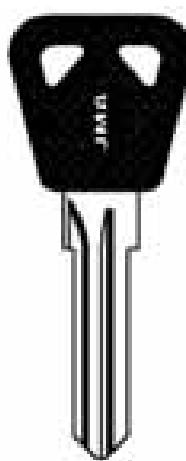
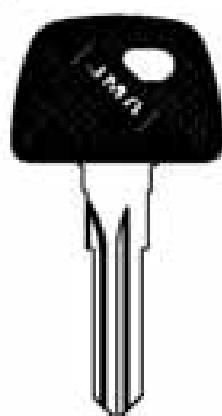
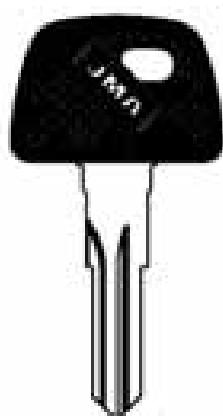
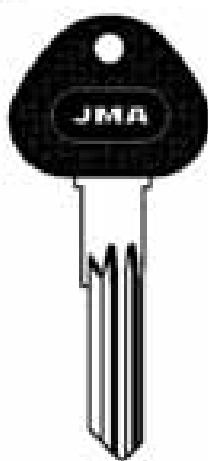
ABU-19D

BUFFO

BUFFO

PARA:  
FOR:

### ABUS



271...1-1043  
272...1-1043

281...  
282...  
V81...  
V82...

U72  
W71

ABU-19.P ABU-19D.P ABU-35.P ABU-36.P

ABU-64.P ABU-65.P

ABU-72.P

BUFFO

BUFFO

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2010

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## PARA-FOR:

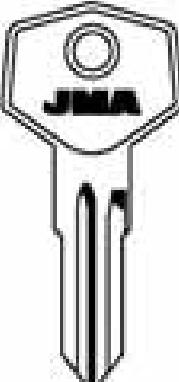
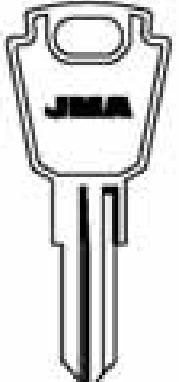
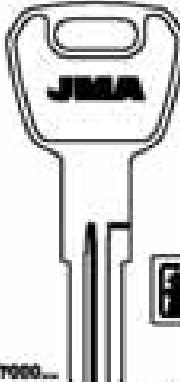
**AKS (D)**

**ALPHA (J)**

**AMERICAN M.  
(USA)**

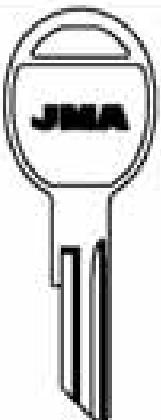
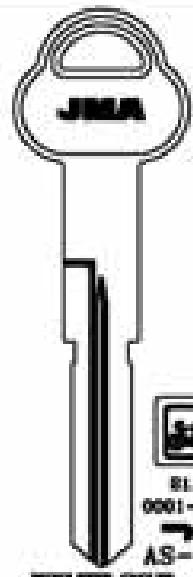
**ASSA (S)**

**AXA (S)**

PARA-FOR:	AKS	ALPHA	AMERICAN MO.
	 RA 001-100  <b>AKS-1</b> <small>MONACO</small>	 R... 001-100  <b>ALP-11</b>	 T000...  <b>ALP-2</b> ALP-2D JU-LINCE-MONACO SANT-VERONIC

## PARA-FOR: AMERICAN

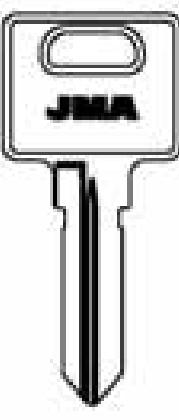
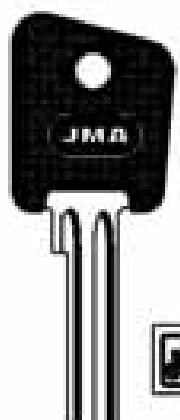
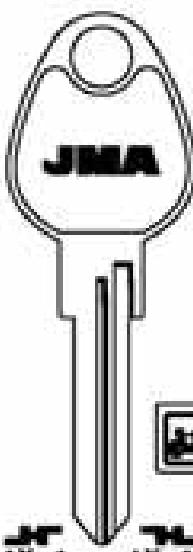
## ASSA

 LAT.	 AS-11 AS-10 1001-3500	 AS-21 AS-20 700-7999 8000-8999	 AS-17D 0001-0999
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## PARA-FOR:

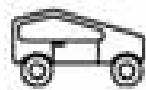
## ASSA

## AXA

 E1... 0001-9999  <b>AS-19D</b>	 T000-T999 A... T000-T999  <b>AS-21</b>	 T000-T999 A... T000-T999  <b>AS-21.D</b>	  <b>AX-1</b>
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2010

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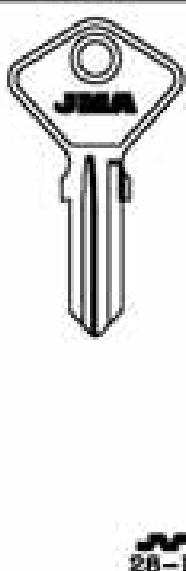
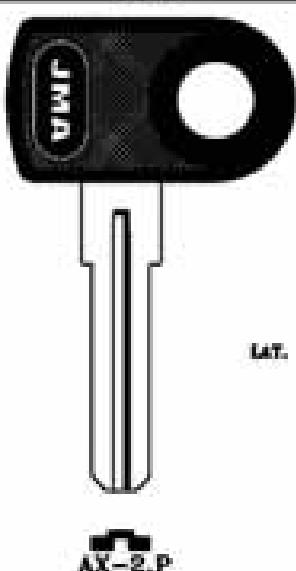


PARA:  
FOR:

AXA

AZU

**PARA-FOR:**



**AXA (S)**

**AZU (E)**

**BASCO (USA)**

**BLAU (D)**

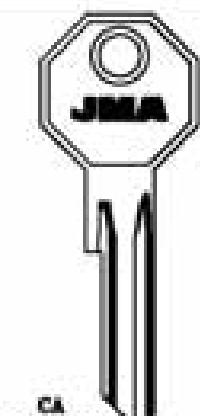
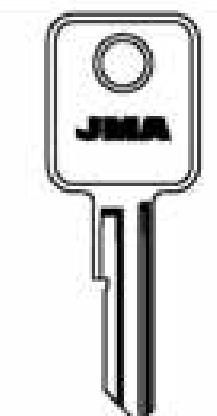
**BOMORO (D)**

**BOSCH (D)**

PARA:  
FOR:

**BASCO**

**BLAU**



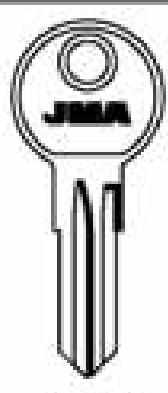
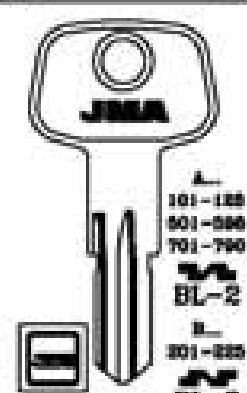
BL-11  
BL-1D  
B2-94  
B1-99

PARA:  
FOR:

**BLAU**

**BOMORO**

**BOSCH**



A 001-100 B 101-100  
BL-6 BL-6D

1-100  
B2-1-100

BOM-2 BOM-2D  
LAPOENTE-FRENTA

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**145**

# PARA-FOR:

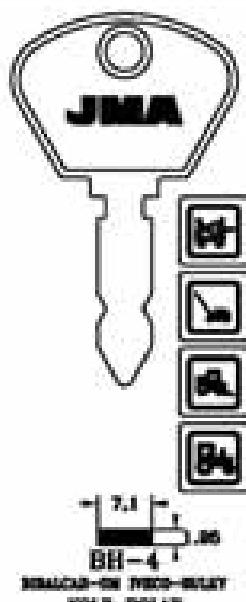
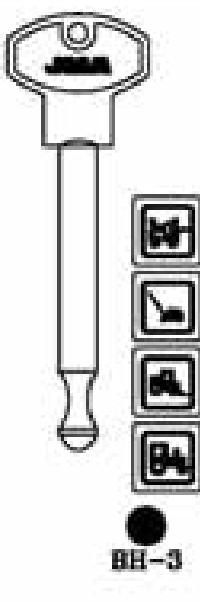
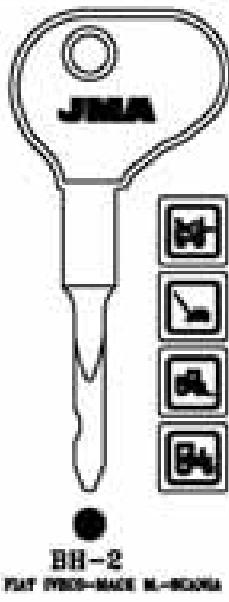
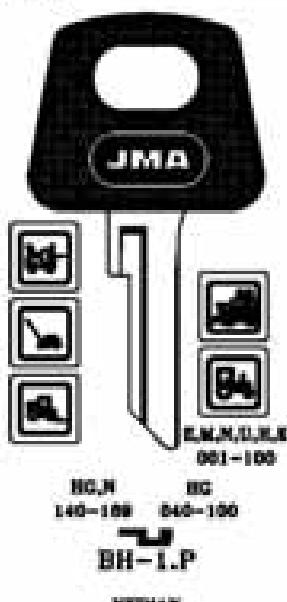
**BOSCH (D)**

**BRABANTIA  
(E)**

**B. & S. (USA)**

PARA-FOR:

**BOSCH**

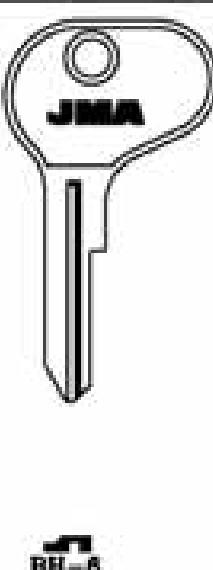
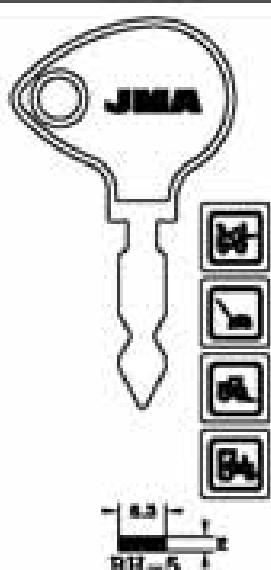


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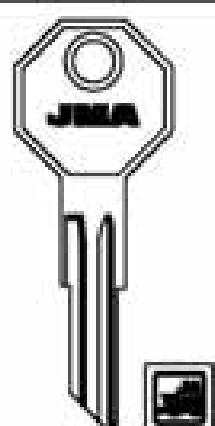
**BOSCH**

**BRABANTIA**

**B. & S.**

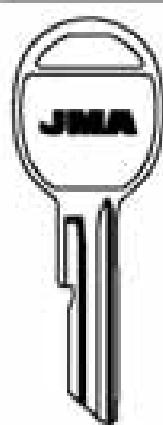


BRA-2



PARA-FOR:

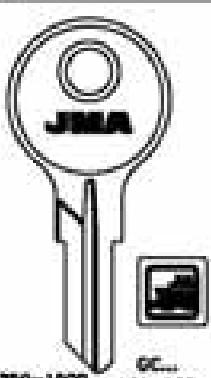
**B. & S.**



L...BS-514  
L...1-1000  
BH-2



BS-3D



BS-6



D  
BS-514  
E  
01-1000  
BH-5

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**JMA**



**PARA:** B. & S.

**BURG**

**CAMA**

**CASELLAS**

**PARA-FOR:**

**B. & S. (USA)**

**BURG (D)**

**CAMA (I)**

**CASELLAS (E)**

**CATERPILLAR  
(USA)**

**CEM (GB)**

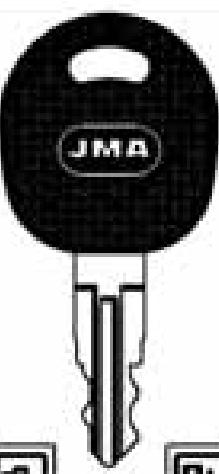
**CESSNA (USA)**

**CHRYSLER  
(USA)**

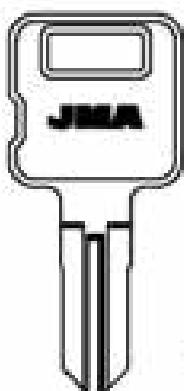
**PARA:  
FOR:**

**CATERPILLAR**

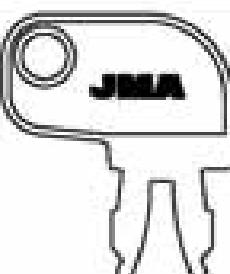
**CEM**



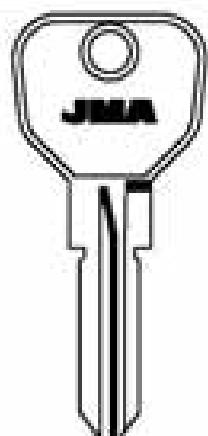
CAT-1.P



LAT.



LAT.

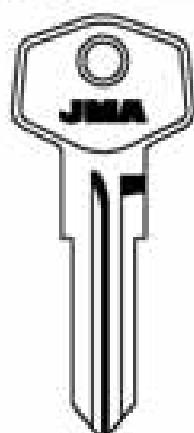


CEM-BP

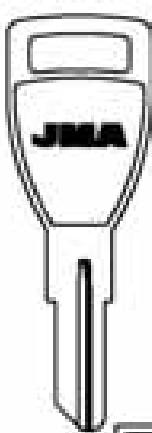
**PARA:  
FOR:** CEM

**CESSNA**

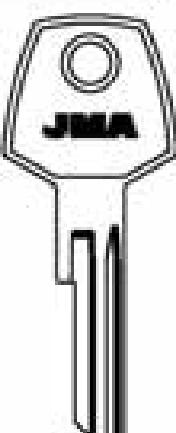
**CHRYSLER**



JC  
601-602  
 AX  
6001-1000  
CEM-JC  
FERRARI-JAGUAR-BENTLEY-TOPFER



CN-1D  
FJ



CHR-1  
YALE



CHR-2  
BOSS

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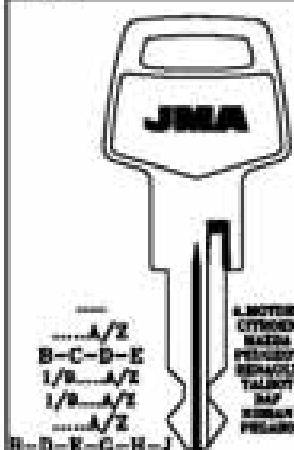
**JMA**



**147**

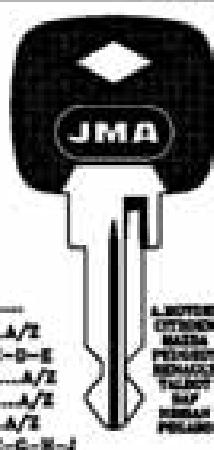
# PARA-FOR:

PARA-FOR:

**CHRYSLER  
(USA)****CHRYSLER**

.....A/2  
B-C-D-E  
1/B.....A/2  
1/B.....A/2  
.....A/2  
B-D-E-C-H-J  
.1/B.....A/2  
.1/B.....A/2  
B-M-N-P-R  
  
CHE-3

CLAUSON-NEIMAN

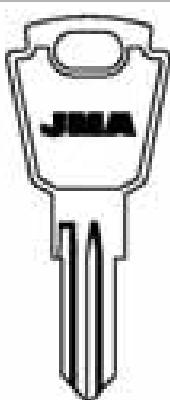


.....A/2  
B-C-D-E  
1/B.....A/2  
1/B.....A/2  
.....A/2  
B-D-E-C-H-J  
.1/B.....A/2  
.1/B.....A/2  
B-M-N-P-R  
  
CHR-3.P

CLAUSON-NEIMAN

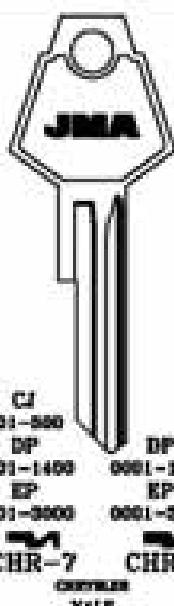


**CHR-5**  
NEIMAN-PEDRO  
KODI

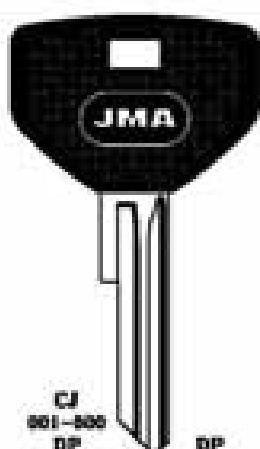


I 001-024  
CHR-6  
CHR-6D  
KODI-FU

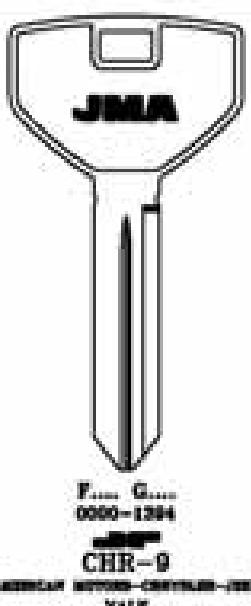
PARA-FOR:

**CHRYSLER**

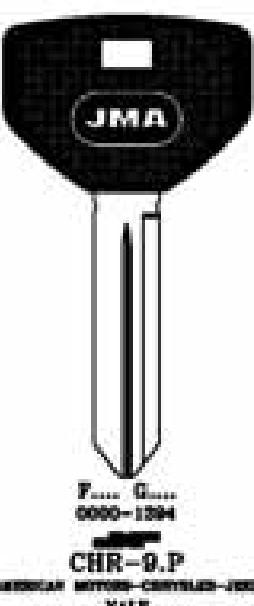
CJ  
001-500  
DP  
0001-1400  
EP  
0001-3000  
  
CHR-7  
CENTRAL  
YALE



CJ  
001-500  
DP  
0001-1400  
EP  
0001-3000  
  
CHR-7.P  
CENTRAL  
YALE

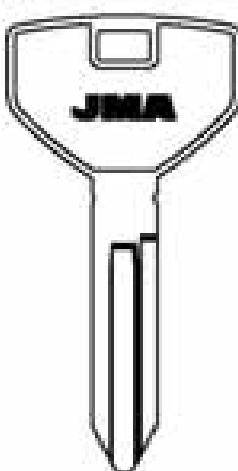


F... G...  
0000-1294  
  
CHR-9  
AMERICAN MOTORS-CHRYSLER-REP  
YALE

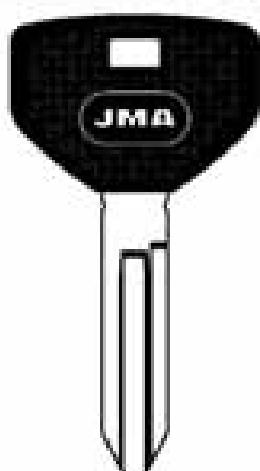


F... G...  
0000-1294  
  
CHR-9.P  
AMERICAN MOTORS-CHRYSLER-REP  
YALE

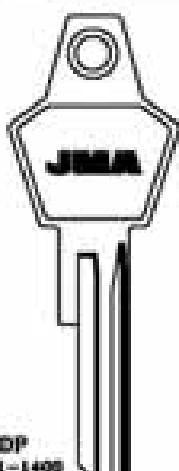
PARA-FOR:

**CHRYSLER**J...  
0001-5000

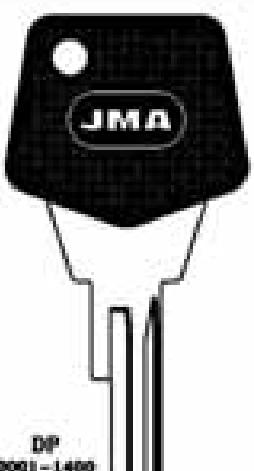
CHR-10  
AMERICAN MOTORS-CHRYSLER-REP  
YALE

J...  
0001-5000

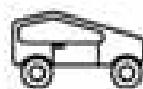
CHR-10.P  
AMERICAN MOTORS-CHRYSLER-REP  
YALE



DP  
0001-1400  
EP  
0001-3000  
  
CHR-11  
CENTRAL  
YALE

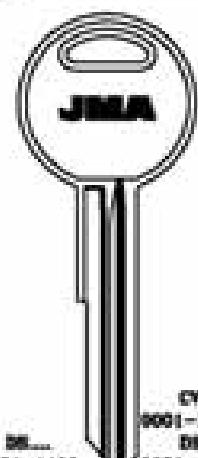


DP  
0001-1400  
EP  
0001-3000  
  
CHR-11.P  
CENTRAL  
YALE

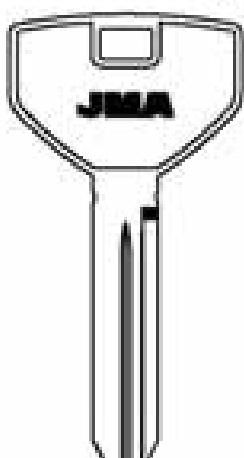
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1999**JMA**

PARA:  
FOR:

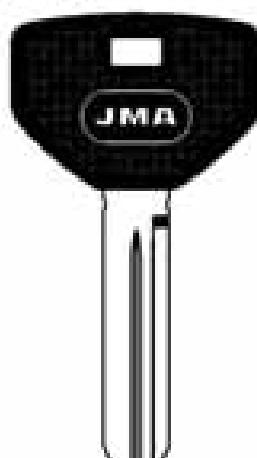
## CHRYSLER



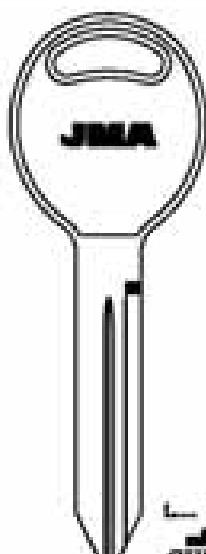
CHR-12  
CHR-13D  
CENTRAL  
BRIGGS & STRATTON



CHR-14  
CENTRAL  
BRIGGS & STRATTON-TALE



CHR-14.P  
CENTRAL  
BRIGGS & STRATTON-TALE



CHR-15  
CENTRAL  
BRIGGS & STRATTON-TALE

PARA-FOR:

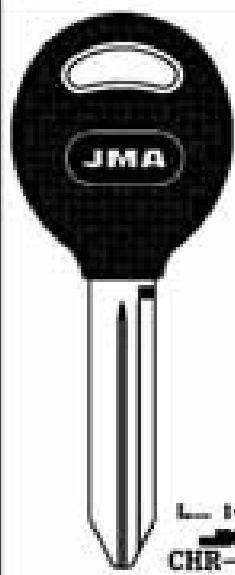
CHRYSLER  
(USA)

CLAUSOR (E)

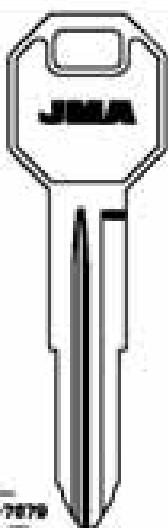
PARA:  
FOR:

## CHRYSLER

## CLAUSOR



CHR-15.P  
CENTRAL  
BRIGGS & STRATTON-TALE



CHR-17  
CENTRAL  
BRIGGS & STRATTON-TALE



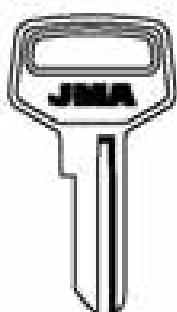
ALD.



CL-21  
CENTRAL  
BRIGGS & STRATTON-TALE

PARA:  
FOR:

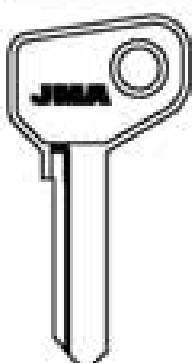
## CLAUSOR



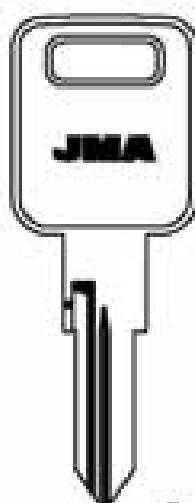
CL-31  
CENTRAL  
BRIGGS & STRATTON-TALE



CL-41  
CENTRAL  
BRIGGS & STRATTON-TALE



CL-50  
CENTRAL  
BRIGGS & STRATTON-TALE



CL-6  
CENTRAL  
BRIGGS & STRATTON-TALE

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2004

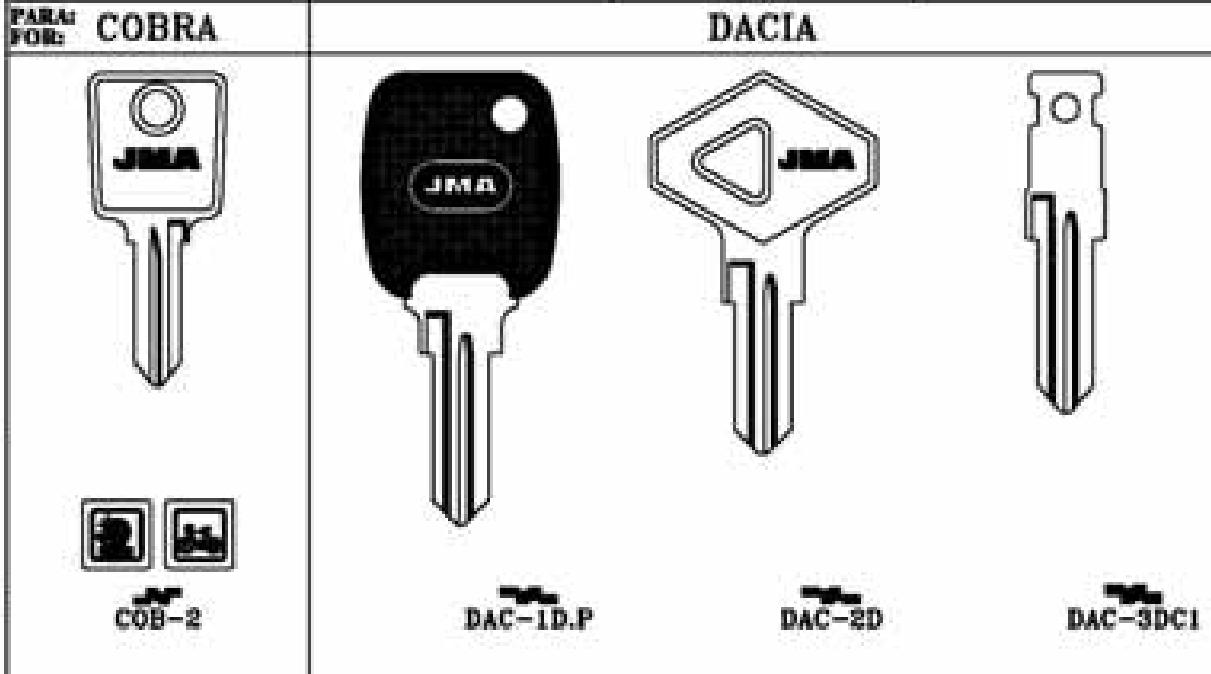
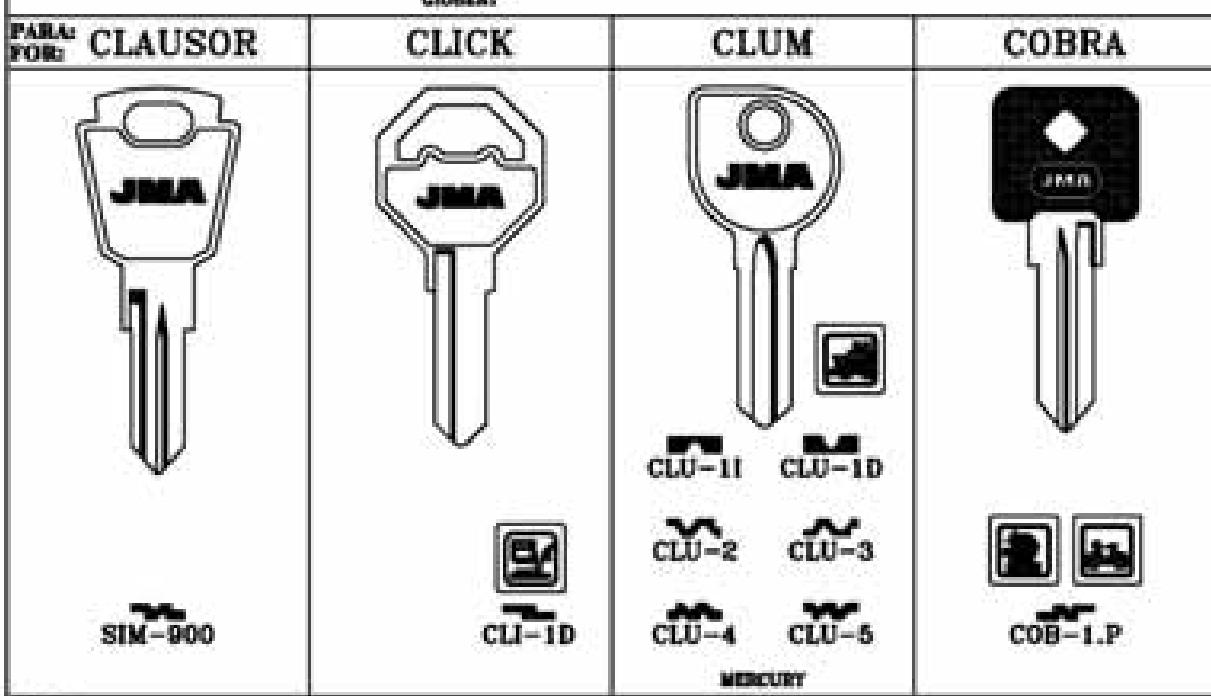
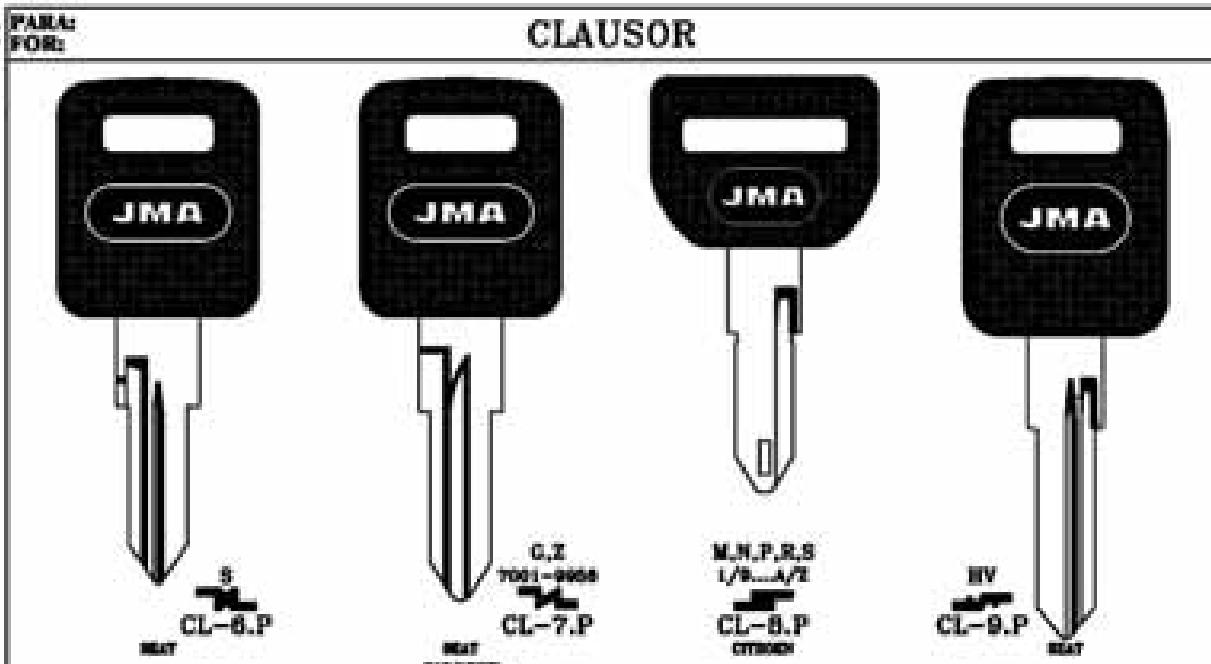
**JMA**



**149**

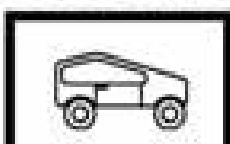
# PARA-FOR:

**CLAUSOR (E)**  
**CLICK (RA)**  
**CLUM (USA)**  
**COBRA (I)**  
**DACIA (R)**



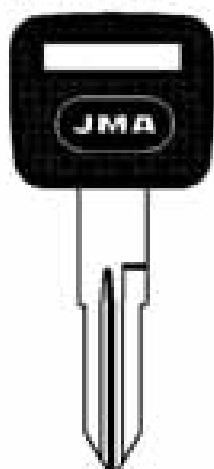
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 2010

**JMA**

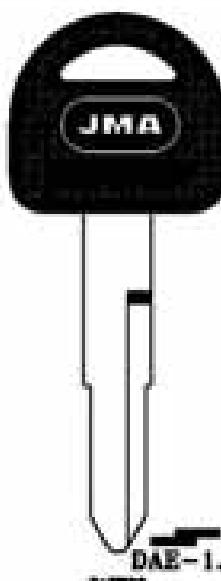


**150**

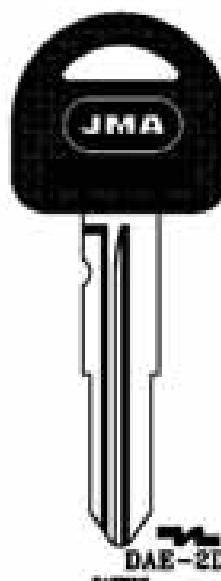
**PARA:**  
**FOR:** DAEFLIM



DAL-1.P



DAE-1.P  
DAEWOO



DAE-2D.P  
DAEWOO

**PARA-FOR:**

**DAELIM (K)**

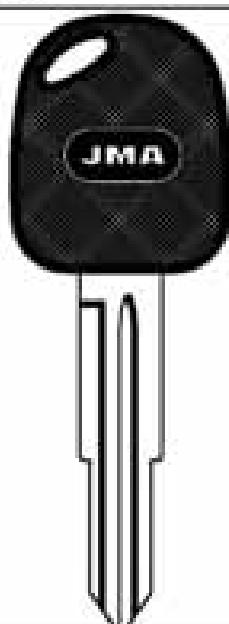
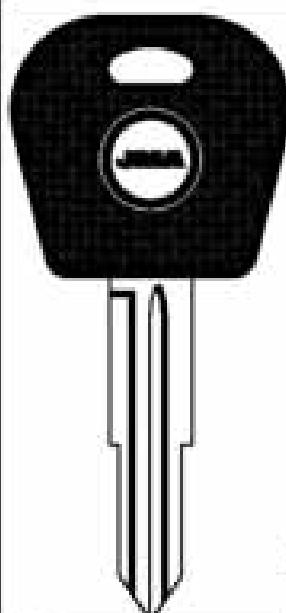
**DAEWOO (K)**

**DAIHATSU (J)**

**DARMIX (F)**

**PARA:**  
**FOR:**

**DAEWOO**



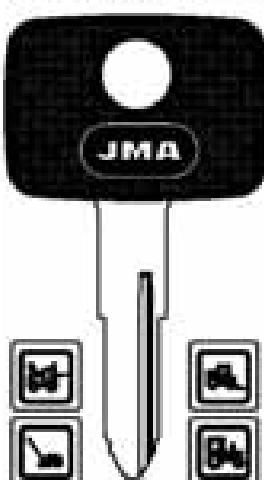
J...  
1-1200  
—  
DAE-3D.P1  
T...  
1-1200  
—  
DAE-4.P1  
T...  
1-1200  
—  
DAE-4D.P1

J...  
1-1200  
—  
DAE-3.P2  
DAE-3D.P2

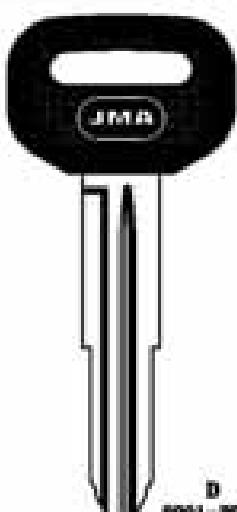
**PARA:**  
**FOR:** DAEWOO

**DAIHATSU**

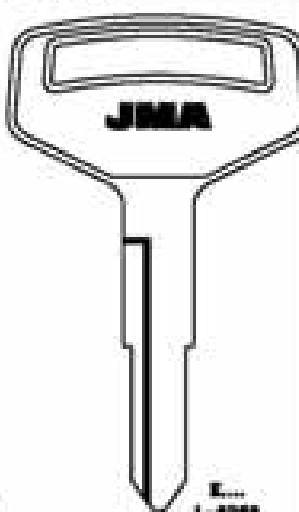
**DARMIX**



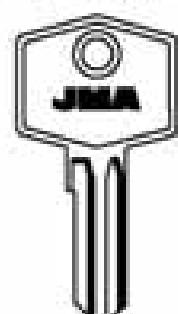
DAE-5.P



D  
0001-0000  
—  
DAI-1.P  
MITSUBISHI-MARUTAN



E...  
1-4500  
—  
DAI-2D



E  
—  
DAR-1

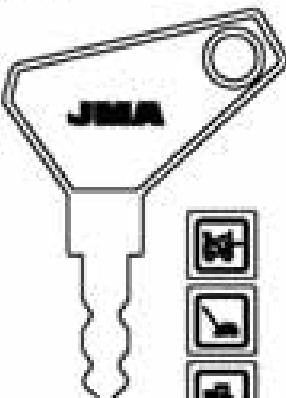
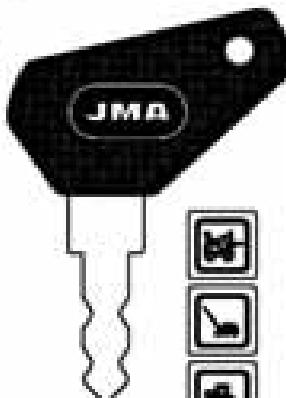
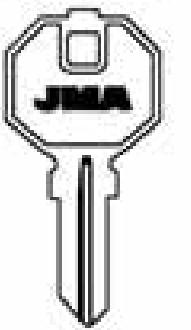
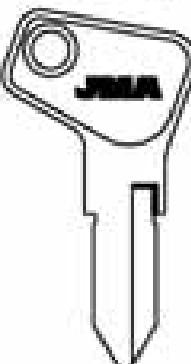
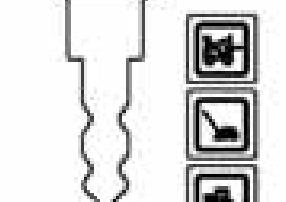
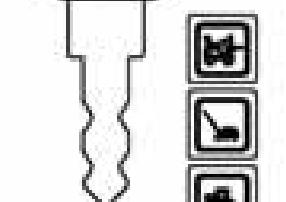
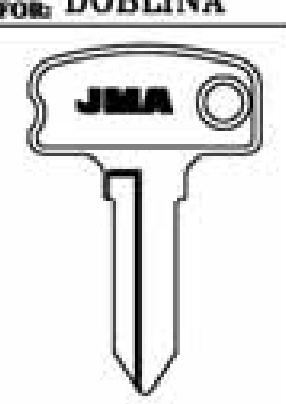
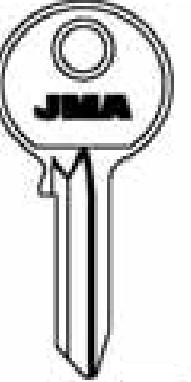
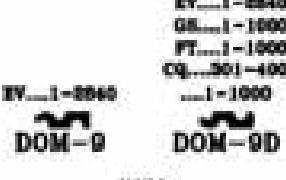
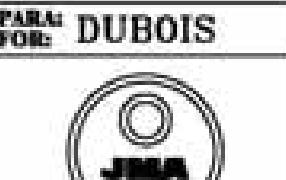
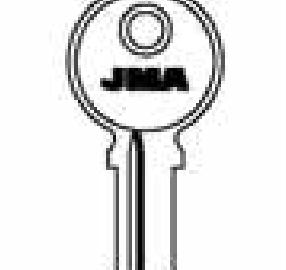
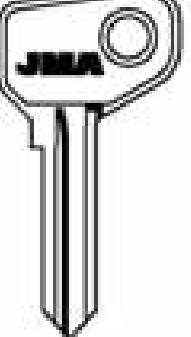
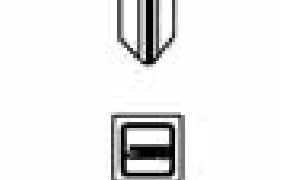
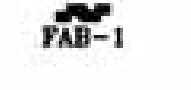
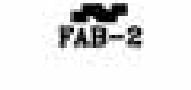
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**JMA**



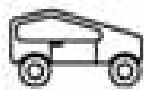
**151**

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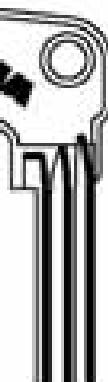
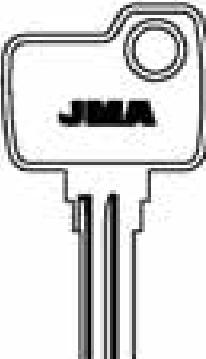
PARA-FOR:	DAV	DOBLE G	DOBLINA
DAV (F)			
DOBLE G. (ARG)			
DOBLINA (D)			
DOM (D)			
DUBOIS (F)			
ECHO (I)			
FAAB (I)			
PARA-FOR: DOBLINA		DOM	
			
			
			
PARA-FOR: DUBOIS	ECHO	FAAB	
			
			
			

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**JMA**



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PARA: FOR:	FAB	FAICA	FARMA
			
	 SKO-0	 FAI-B  FAI-D	 FAI-A  FAI-C
			 FAR-11  FAR-21  FAR-31  FAR-41
			 FAR-1D  FAR-2D  FAR-3D  FAR-4D

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— 1 —



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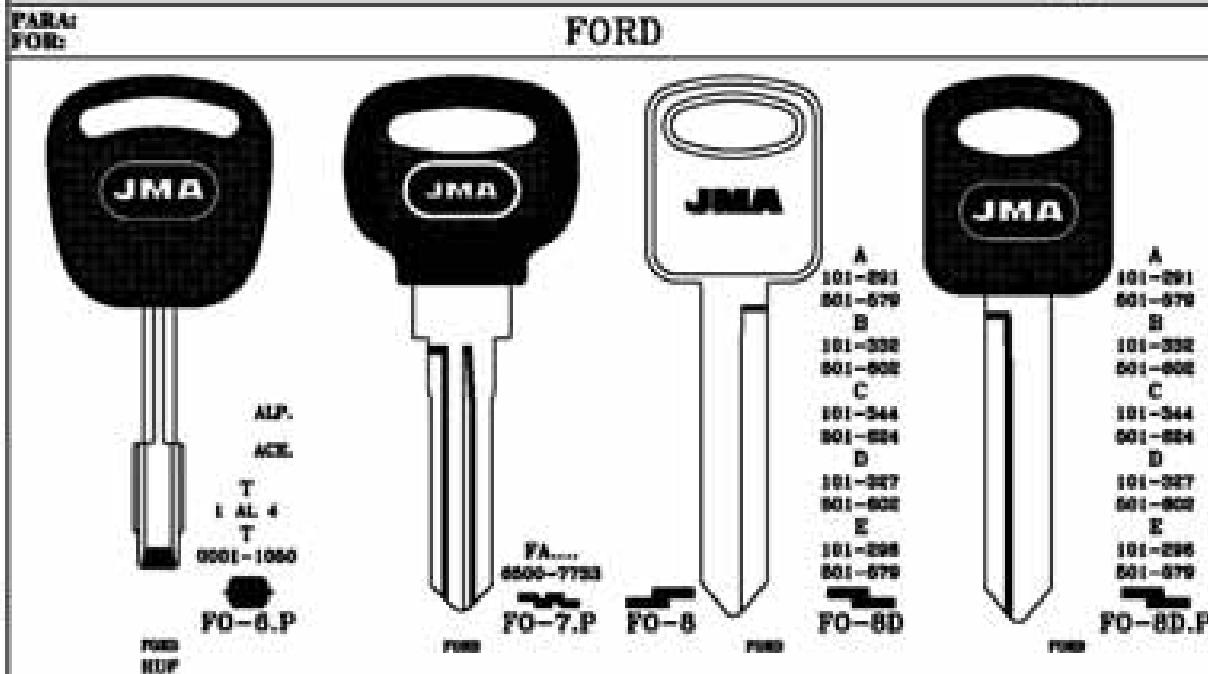
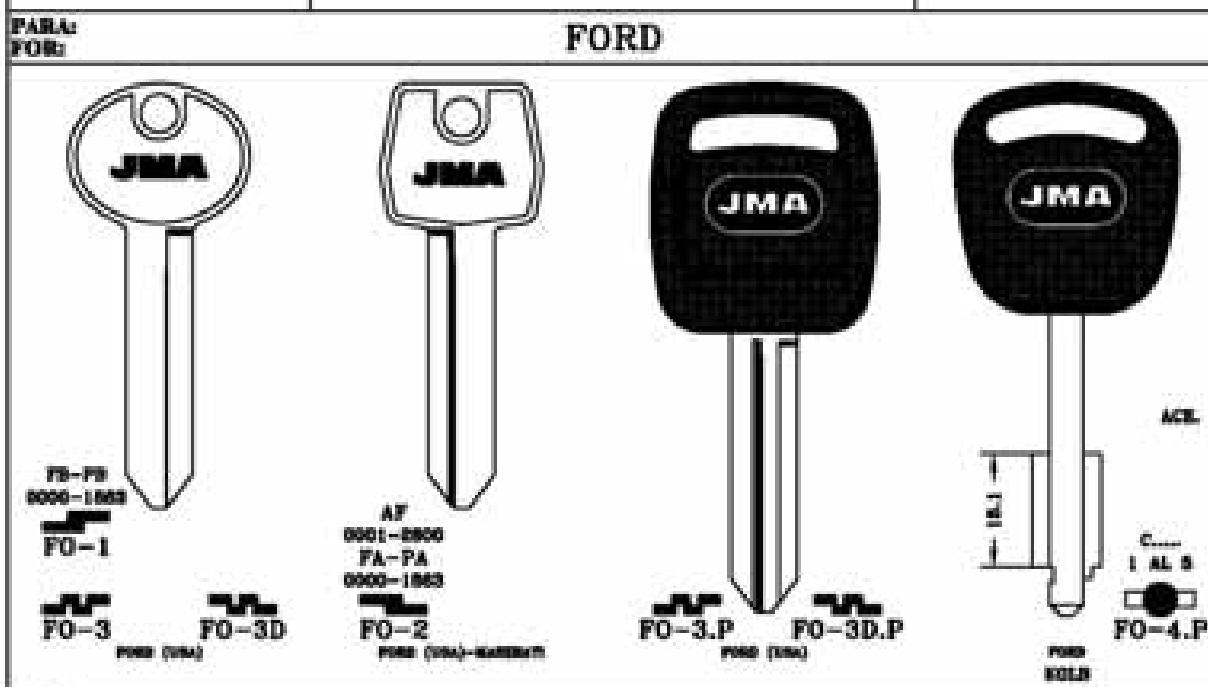
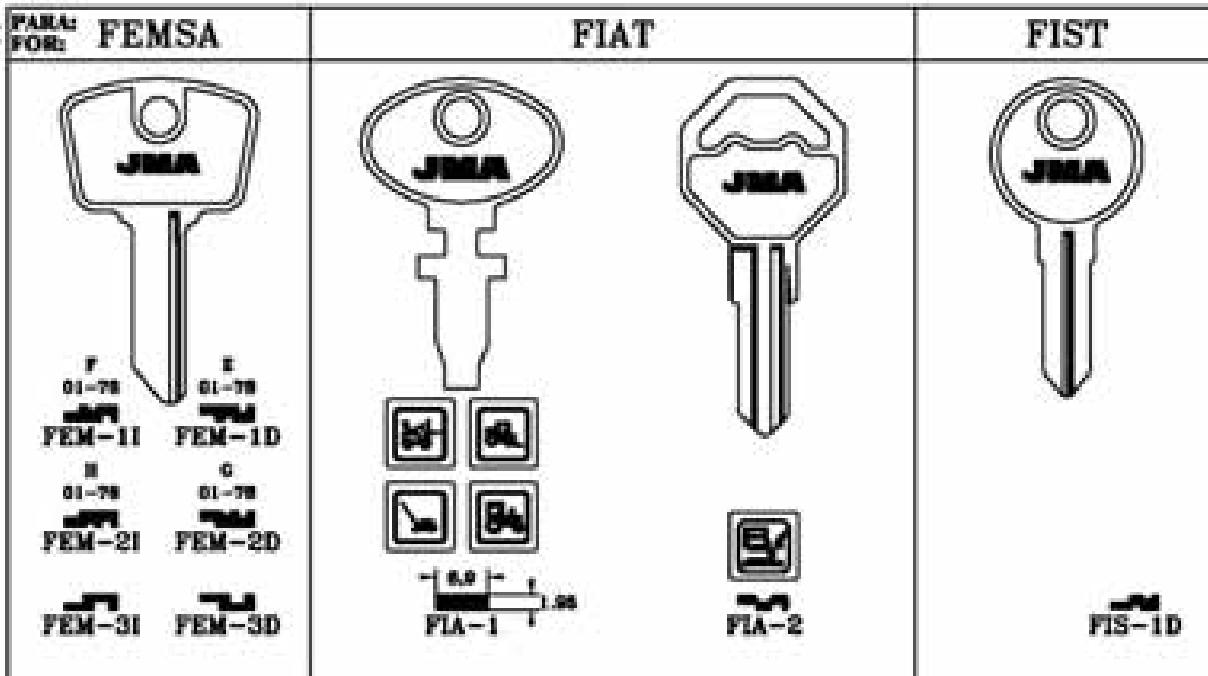
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FEMSA (E)

FIAT (D)

FIST (I)

FORD (USA)



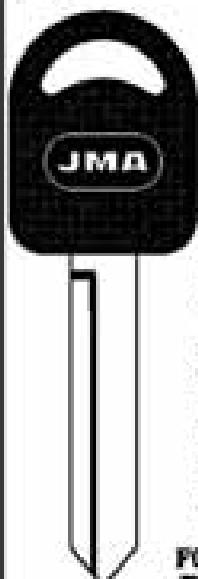
Copyright by  
Alfa Romeo Automi S.p.A.  
1999

**JMA**

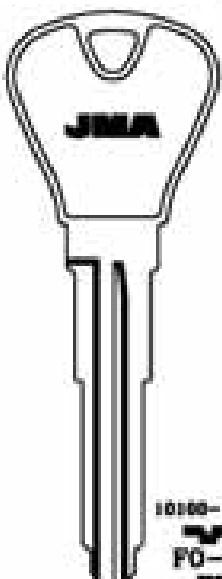


PARA:  
FORD

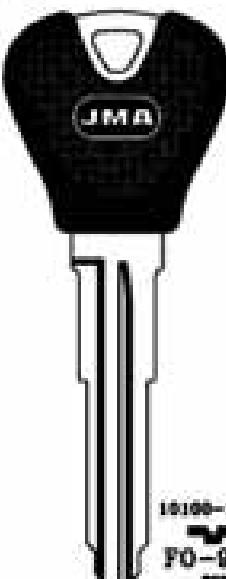
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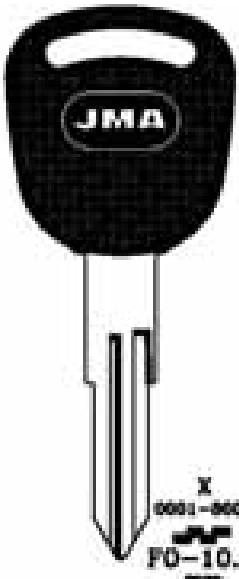
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101-001  
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B  
101-032  
501-000  
C  
101-044  
501-024  
D  
101-057  
501-002  
E  
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FA  
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PRO-MAXKEY



10100-10000  
FO-9D  
PRO



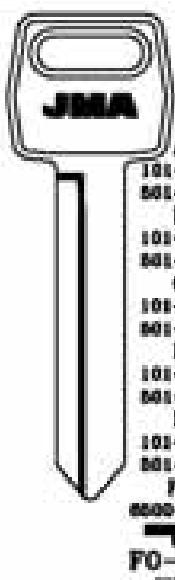
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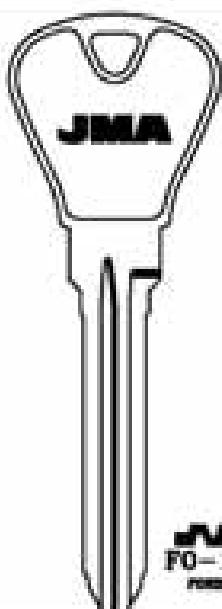
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PARA:  
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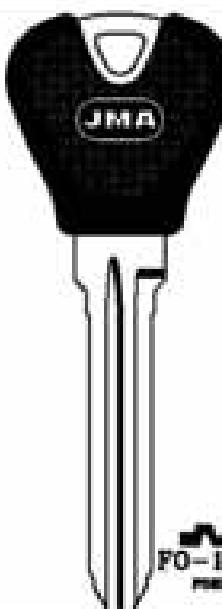
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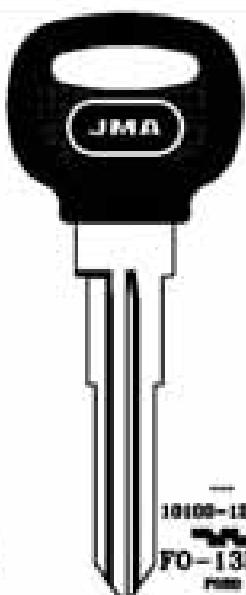
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FA  
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PRO



FO-12  
PRO



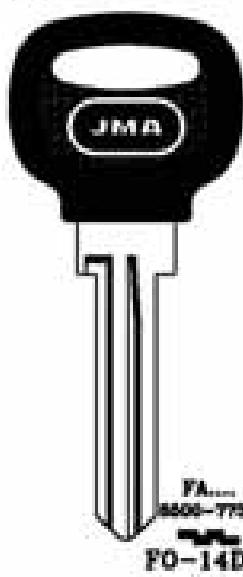
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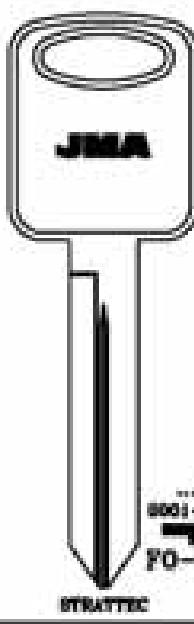
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FO-13D.P  
PRO

PARA:  
FORD

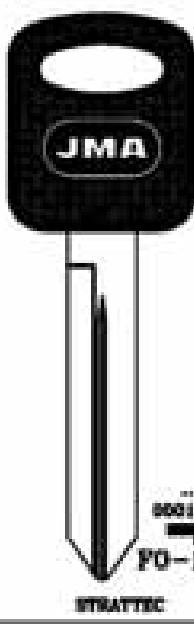
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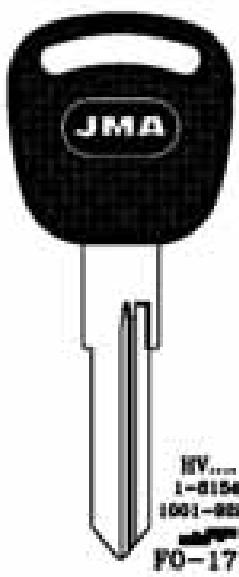
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FO-14D.P  
PRO



....X  
5001-1700  
FO-15D  
STRATTEC



....X  
5001-1700  
FO-15D.P  
STRATTEC



HV...  
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5001-0000  
FO-17.P  
PRO

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2004

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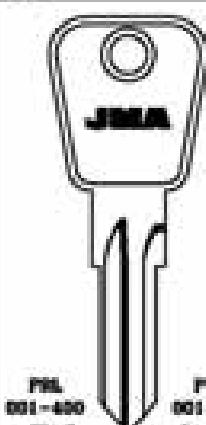


**155**



PARA:  
FORD

## FORD



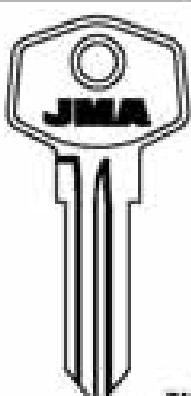
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001-400

FO-PRL

XL  
001-100

FO-XL

FORD  
CASH-TM05



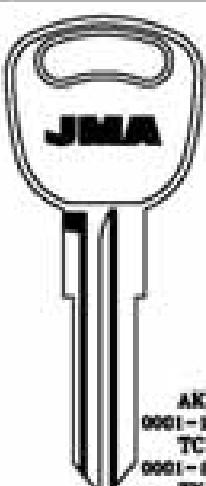
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001-400

FO-PRR

XR  
001-100

FO-XR

FORD  
CASH-CEN-MOL

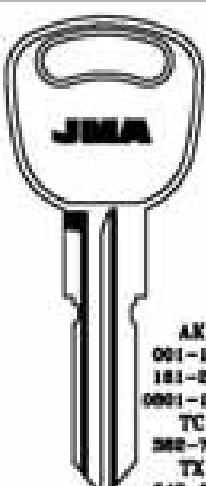


DM  
000-400  
TC-AK  
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TX  
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FO-TC

AK  
0001-1000  
TC  
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FO-TX



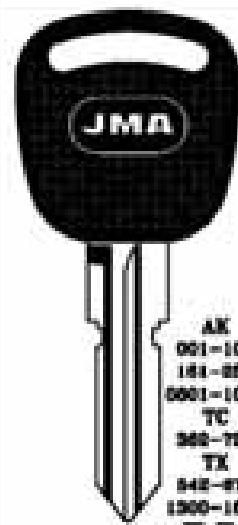
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TC  
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042-871  
1000-1001

FO-TX1

FORD  
CASH-CEN-CLAUSTR-ESLD-HEMANCAN-CEN-CLAUSTR-ESLD-HEMAN

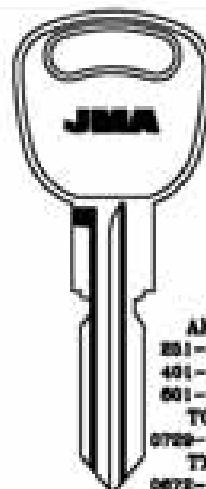
PARA:  
FORD

## FORD



AK  
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101-200  
0001-1000  
TC  
000-700  
TX  
042-871  
1000-1001

FO-TX1.P



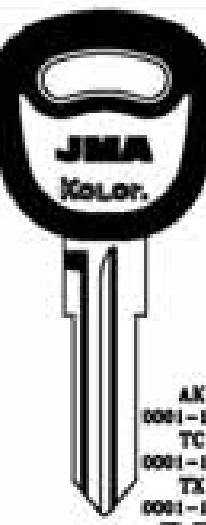
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001-300  
401-500  
501-700  
TC  
0700-1000  
TX  
0070-1000  
1000-1000

FO-TX2



AK  
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401-500  
501-700  
TC  
0700-1000  
TX  
0070-1000  
1000-1000

FO-TX2.P



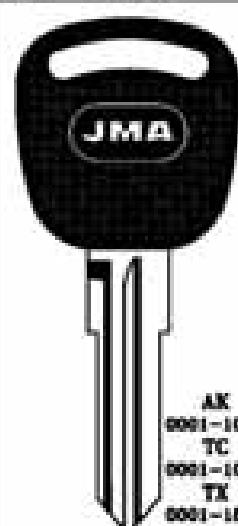
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0001-1000  
TC  
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TX  
0001-1000

FO-TXK.P

PARA:  
FORD

## GAS

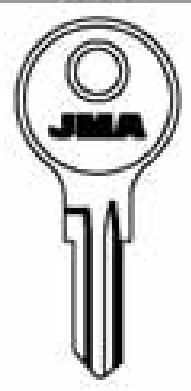
## GENERAL MOTORS



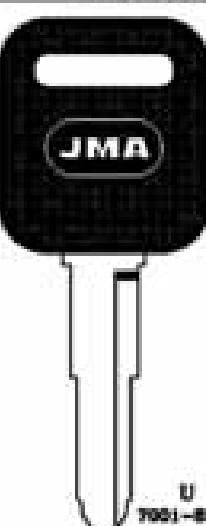
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0001-1000

FO-TX.P

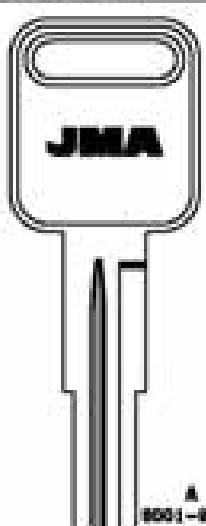
FORD  
CASH-CEN-CLAUSTR-ESLD-HEMAN



GAS-1      GAS-1D



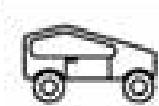
GM-1.P  
BRIDGE STRATTON



A  
0001-6400  
GM-2  
D  
BRIDGE STRATTON

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2004

**JMA**



**157**

**PARA-FOR:**

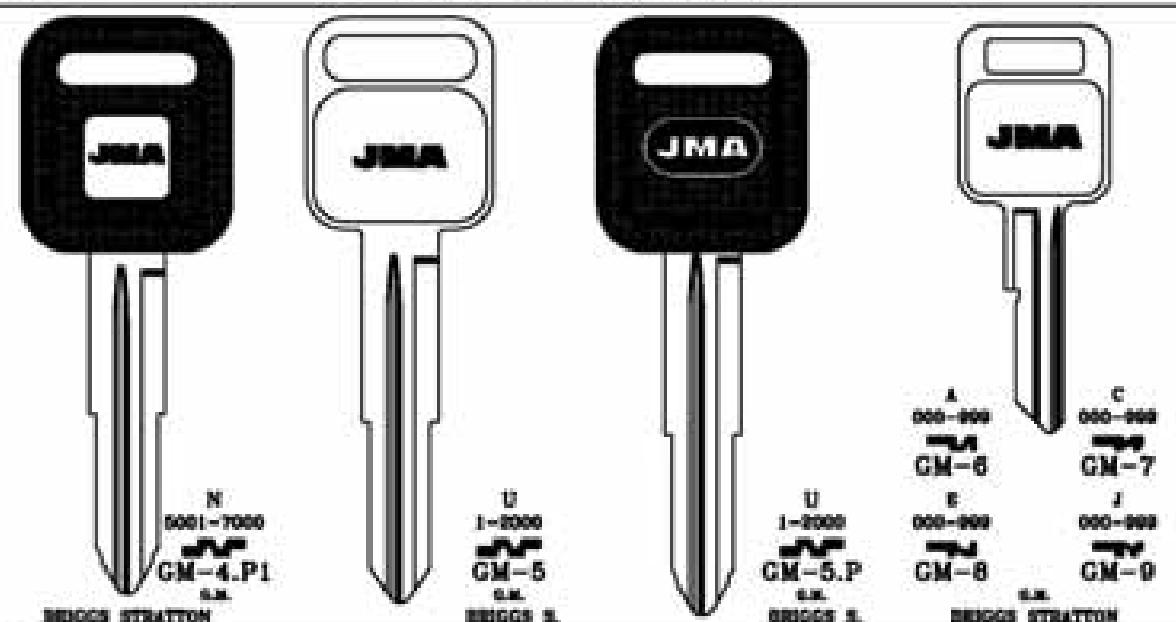
**GENERAL MOTORS**

**G.M. (USA)**



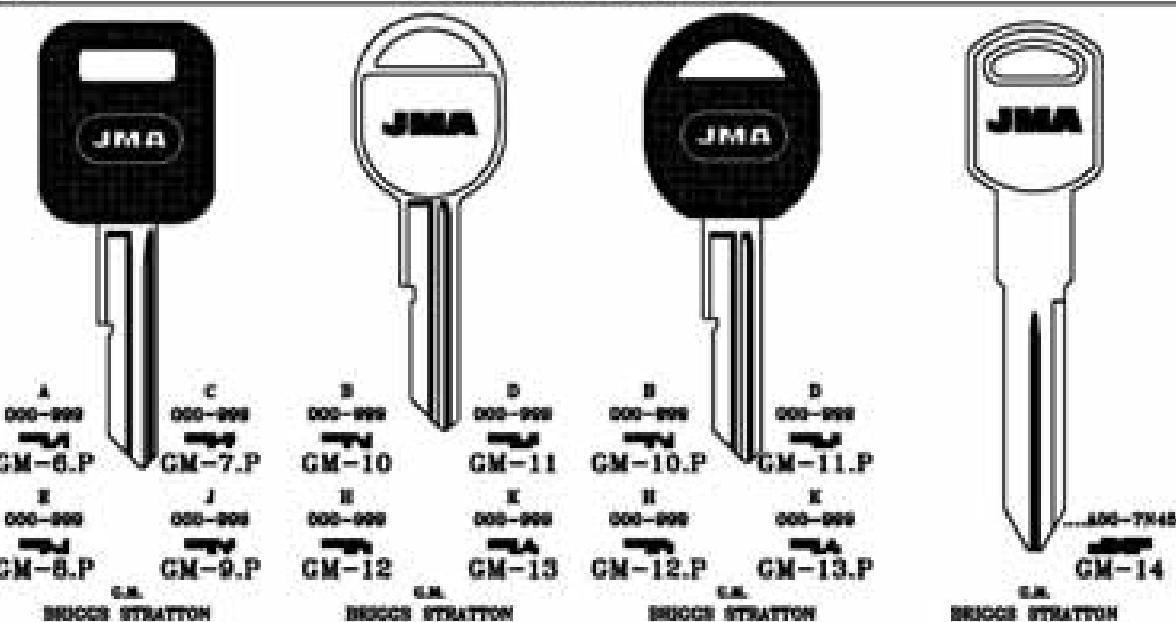
**PARA-FOR:**

**GENERAL MOTORS**



**PARA-FOR:**

**GENERAL MOTORS**



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2010

**JMA**



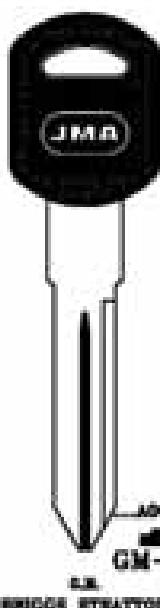
**158**

PARA:  
FOR:

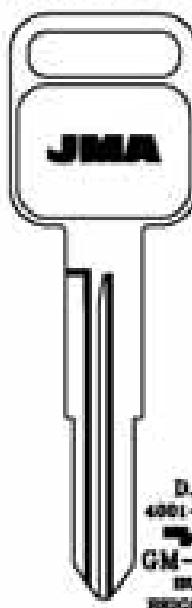
## GENERAL MOTORS

PARA-FOR:

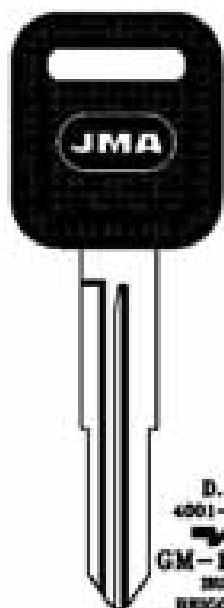
G.M. (USA)



A...  
GM-14.P  
U.S.  
BRIGGS & STRATTON



D...  
GM-15D  
U.S.  
BRIGGS & S.

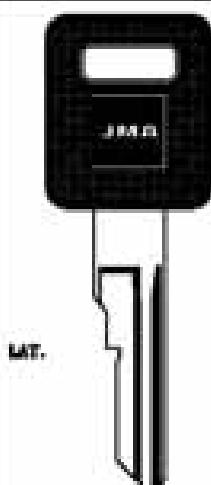


D...  
GM-15D.P  
U.S.  
BRIGGS & S.

PARA:  
FOR:

## GENERAL MOTORS

PARA-FOR:

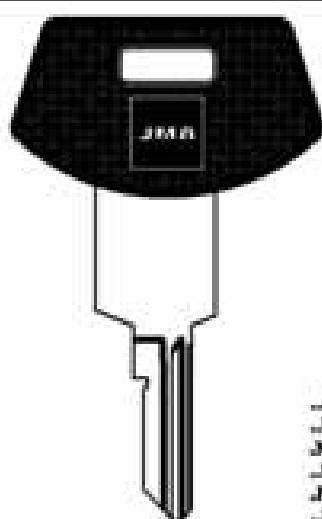


LAT.

A  
J.00.0-99.9  
B.00.0-99.9  
C.00.0-99.9  
D.00.0-99.9  
E.00.0-99.9  
F.00.0-99.9  
G.00.0-99.9  
H.00.0-99.9  
I.00.0-99.9  
J.00.0-99.9  
K.00.0-99.9  
L.00.0-99.9  
M.00.0-99.9  
N.00.0-99.9  
O.00.0-99.9  
P.00.0-99.9  
Q.00.0-99.9  
R.00.0-99.9  
S.00.0-99.9  
T.00.0-99.9  
U.00.0-99.9  
V.00.0-99.9  
W.00.0-99.9  
X.00.0-99.9  
Y.00.0-99.9  
Z.00.0-99.9

GM-16.P

U.S.  
BRIGGS & STRATTON



LAT.

C  
J.00.0-99.9  
B.00.0-99.9  
A.00.0-99.9  
H.00.0-99.9  
F.00.0-99.9  
P.00.0-99.9  
E.00.0-99.9  
J.00.0-99.9  
I.00.0-99.9  
L.00.0-99.9  
N.00.0-99.9  
M.00.0-99.9  
O.00.0-99.9  
R.00.0-99.9  
Q.00.0-99.9  
S.00.0-99.9  
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U.00.0-99.9  
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X.00.0-99.9  
Y.00.0-99.9  
Z.00.0-99.9

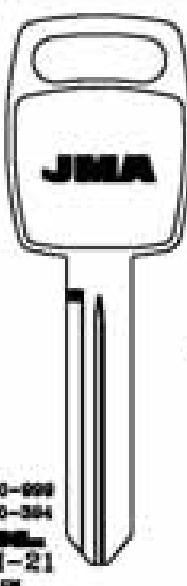
GM-17.P GM-19.P GM-20.P

U.S.  
BRIGGS & STRATTON

PARA:  
FOR:

## GENERAL MOTORS

PARA-FOR:



LAT.

R.0-999  
T.0-994  
U.0-993  
V.0-992  
W.0-991  
X.0-990  
Y.0-989  
Z.0-988

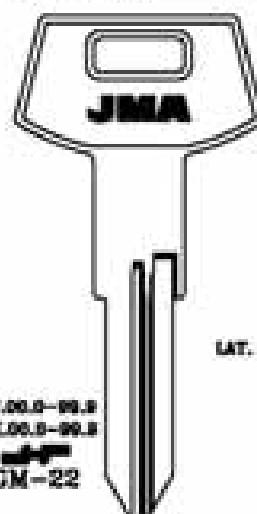
GM-21  
U.S.  
BRIGGS & STRATTON



LAT.

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T.0-994  
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V.0-992  
W.0-991  
X.0-990  
Y.0-989  
Z.0-988

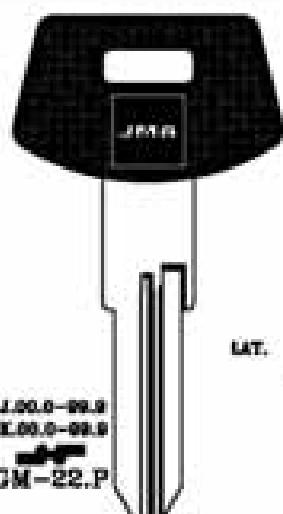
GM-21.P  
U.S.  
BRIGGS & STRATTON



LAT.

J.00.0-99.9  
E.00.0-99.9  
GM-22

GM-22  
U.S.  
BRIGGS & STRATTON



LAT.

J.00.0-99.9  
E.00.0-99.9  
GM-22.P

GM-22.P  
U.S.  
BRIGGS & STRATTON

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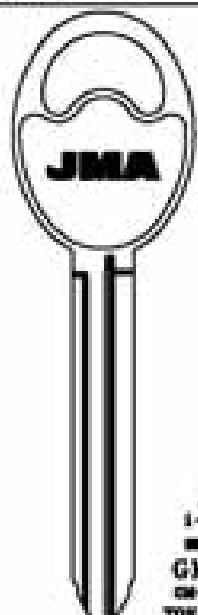
**JMA**



**159**

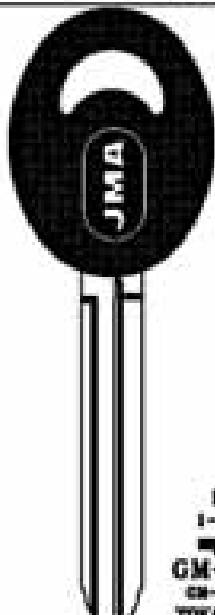
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PARA-FOR:

**GENERAL MOTORS****G.M. (USA)****GHE (D)**

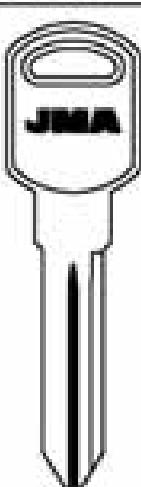
LAT.

I....  
1-5000  
GM-24  
GM-TOMTA  
TOKAI-REKA



LAT.

I....  
1-5000  
GM-24.P  
GM-TOMTA  
TOKAI-REKA

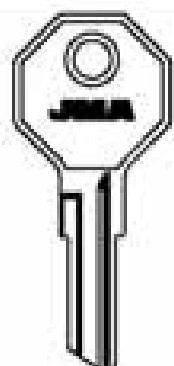
G.M.  
BRIGGS STRATTON

...ADG-TN45  
GM-25

G.M.  
BRIGGS STRATTON

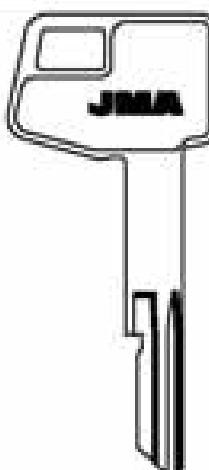
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GM-25.P

PARA-FOR:

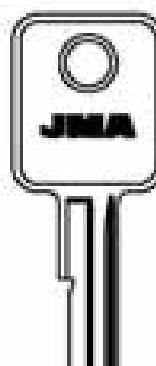
**GENERAL MOTORS**

LAT.

GM-26

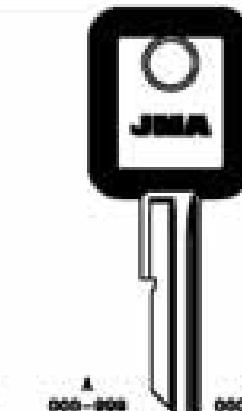


0000-1000  
GM-42



A  
000-000  
GM-A

C  
000-000  
GM-C



A  
000-000  
GM-A.P

C  
000-000  
GM-C.P

E  
000-000  
GM-E

J  
000-000  
GM-J

E  
000-000  
GM-E.P

J  
000-000  
GM-J.P

G.M.  
BRIGGS STRATTONG.M.  
BRIGGS STRATTON

PARA-FOR:

**GENERAL MOTORS****GHE**

B  
000-000  
GM-B



B  
000-000  
GM-D

B  
000-000  
GM-B.P

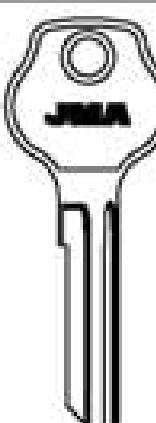
B  
000-000  
GM-D.P

H  
000-000  
GM-H

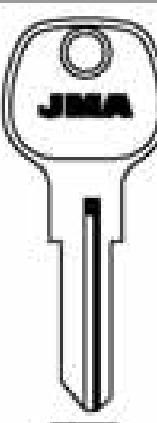
K  
000-000  
GM-K

H  
000-000  
GM-H.P

K  
000-000  
GM-K.P



CH-1



GX  
001-000  
GM-GX

HX  
001-000  
GM-HX

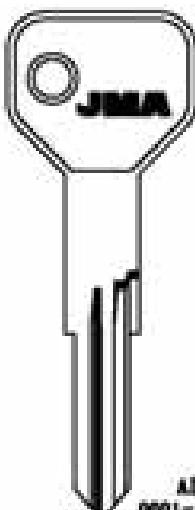
PERODAUS-PDS-PEDCO

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2010**JMA****160**

PARA:  
FOR: GHE

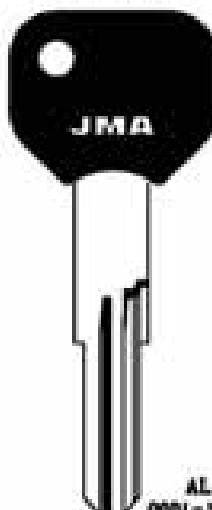


PS  
138  
  
CH-PS

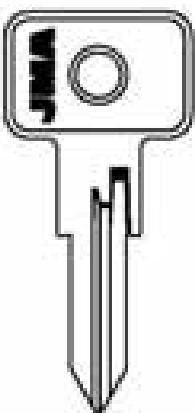


AL  
0001-1274  
  
AF-13

GIOBERT



AL  
0001-1274  
  
AF-13.P



K-H  
7001-0002  
  
AF-14

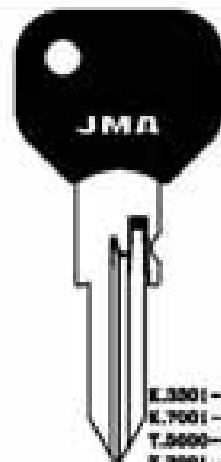
PARA-FOR:

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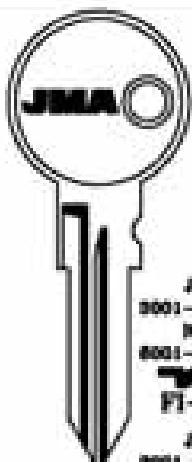
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FOR:

GIOBERT



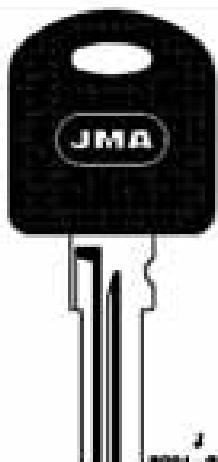
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FEST-MARCELLI-NEIMAN-SOPRA



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0001-7000  
  
FI-1



J  
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J  
3001-6732  
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0001-7000  
  
FI-1.P6

AUTOMOBILI-FIAT-LANCIA  
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GARRETT-GOLINI-PAGODA-JEPPESON

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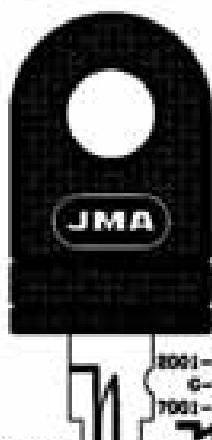
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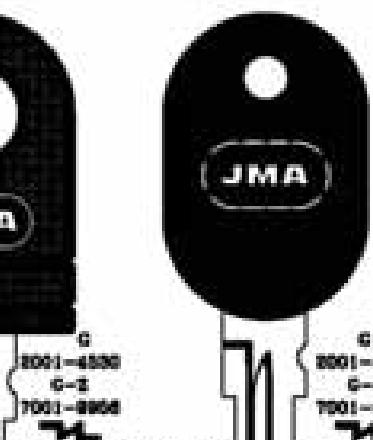
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C  
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FI-12



I-GR  
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FI-2D.P3  
C  
0001-4500  
C-Z  
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FI-3D.P3  
C  
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FI-12.P3



ALFA ROMEO  
BATTUTA  
FERRARIO  
ISTITUTO FIAC  
GARRETT  
GOLINI  
PAGODA  
JEPPESON



ALFA ROMEO  
FAT-FIAC  
GARRETT  
GOLINI  
PAGODA  
JEPPESON

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A. ROMEO-AUTOMOBILI-CITROËN-FIAT  
BATTUTA-LANCIA-FERRARIO-ISTITUTO FIAC

A. ROMEO-AUTOMOBILI-CITROËN-FIAT  
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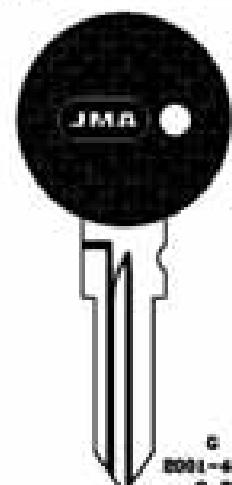
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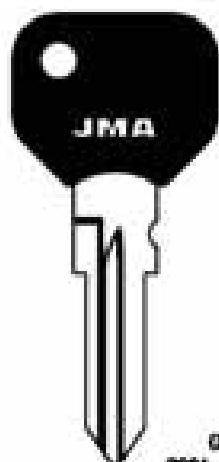
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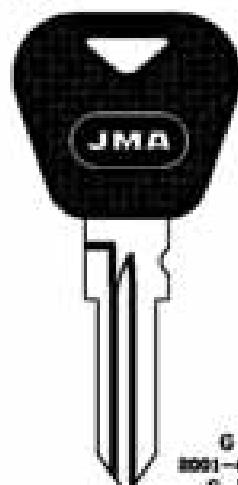
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PAT



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T001-5000  
 FI-3D.P4  
PAT PAT



G  
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PARA-FOR:

GIOBERT



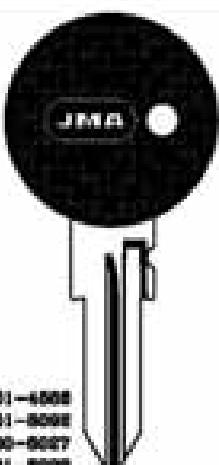
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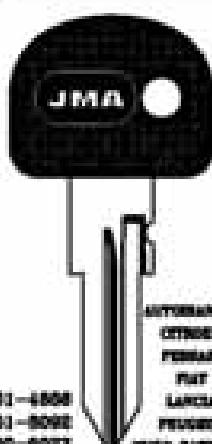
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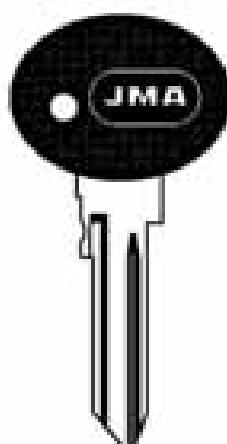
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PAT PAT



Y  
T001-5000  
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AUTOMAN-PAT-SAL  
ARMAN



Y  
T001-5000  
 FI-8LP  
AUTOMAN-PAT-SAL  
ARMAN

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PARA  
TODOS

**GIOBERT**



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**FT-81LP1**  
FET-FET FET  
ARMAN

**M**  
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**J**  
FI-01

**MI**  
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N 6001-7000  
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 T 6001-6000  
 V 6001-5000  
 AB 6001-5000  
  
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Page 11

GIOBERT



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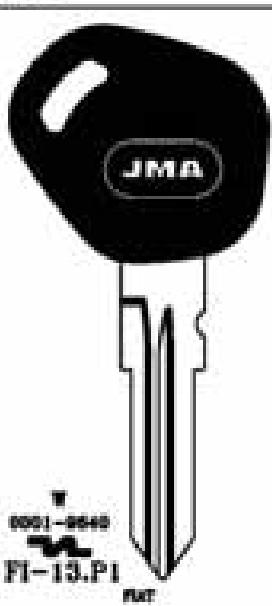
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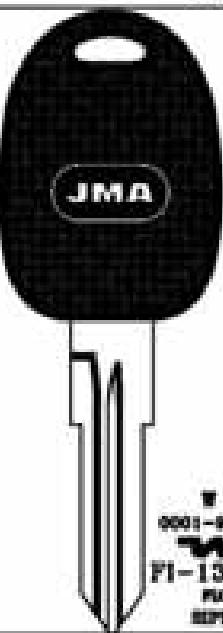
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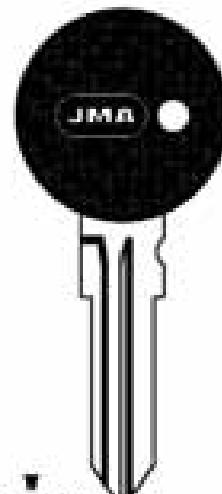
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W  
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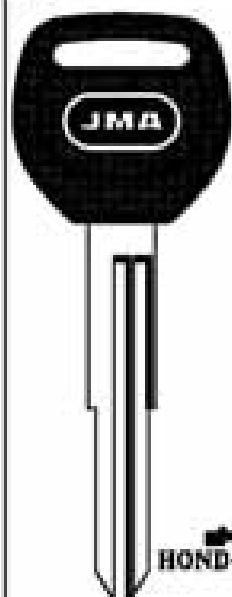




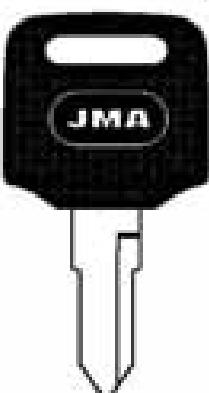


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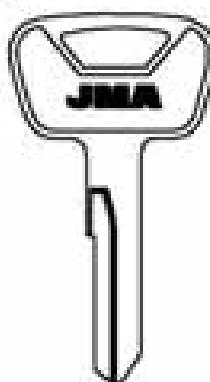
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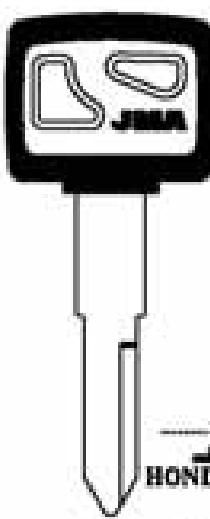
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HOND-27D



J MA  
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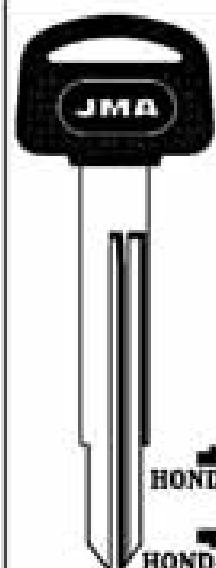
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**HUF (D)**

PARA:  
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## HUDSON

## HUF



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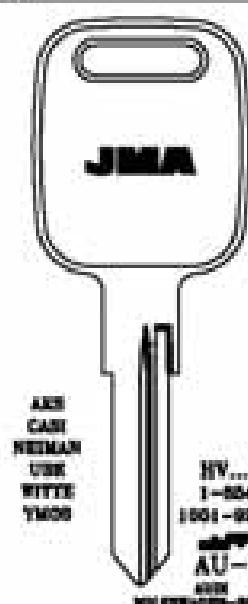
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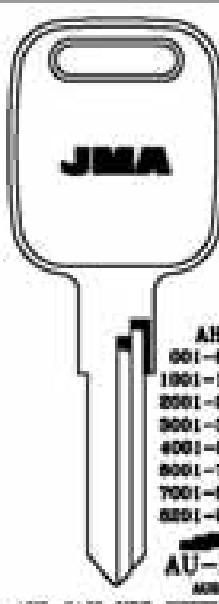
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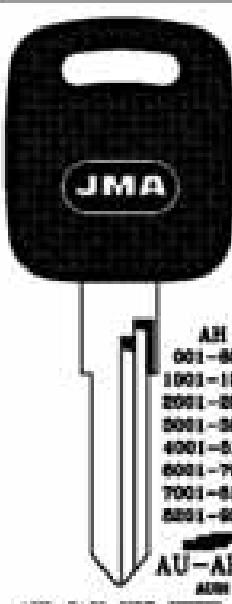
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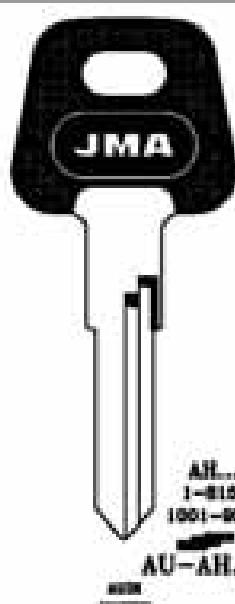
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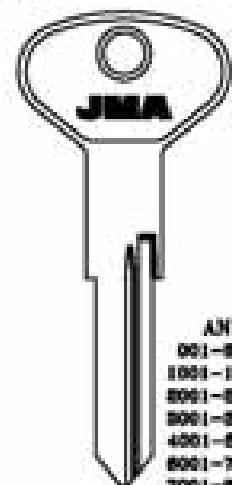
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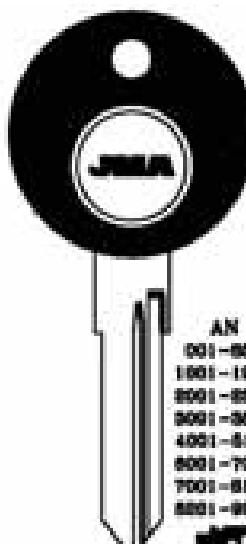
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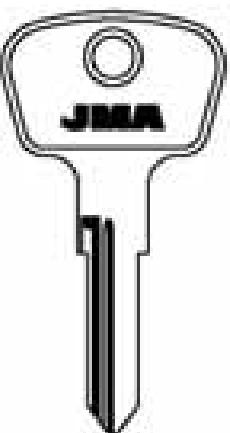
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AUT-WOLFGANG  
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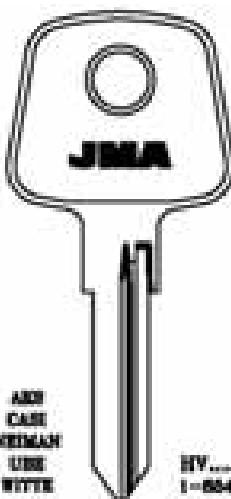
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AU-AN.P  
AUT-FORD-PORSCHE-WOLFGANG  
AUT-CASS-UNI-WITTE



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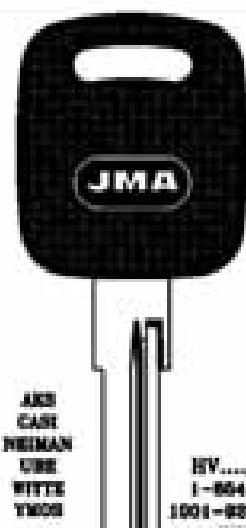
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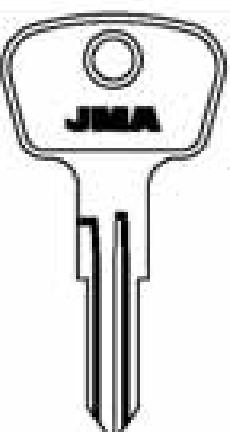
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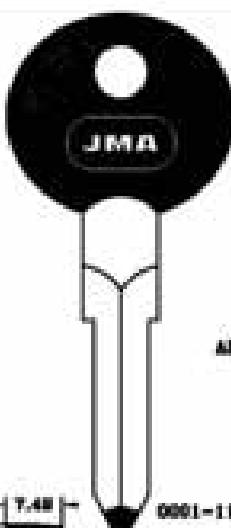


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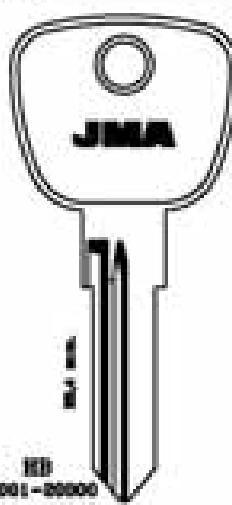
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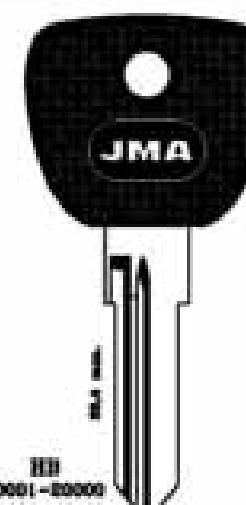
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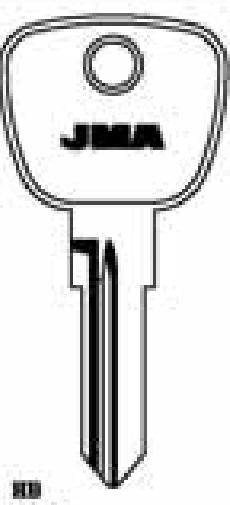
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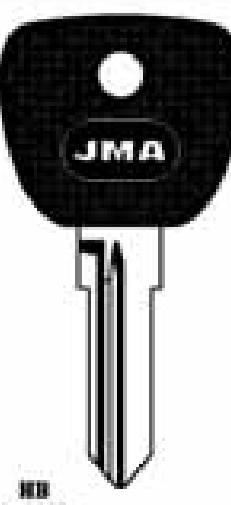
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BM-3  
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BB  
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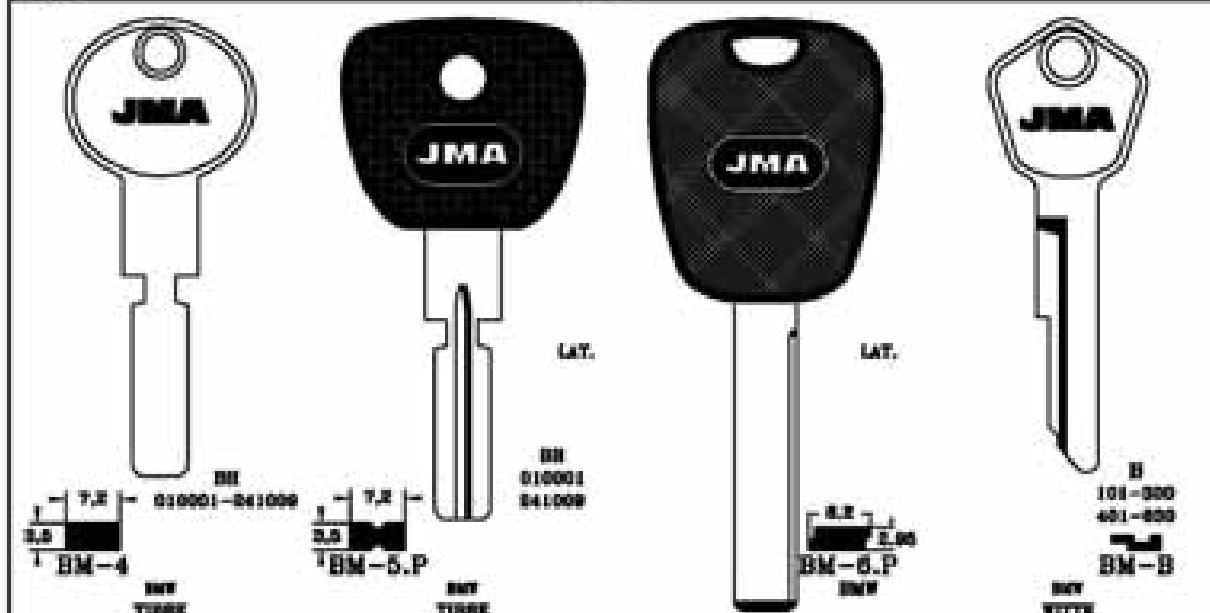
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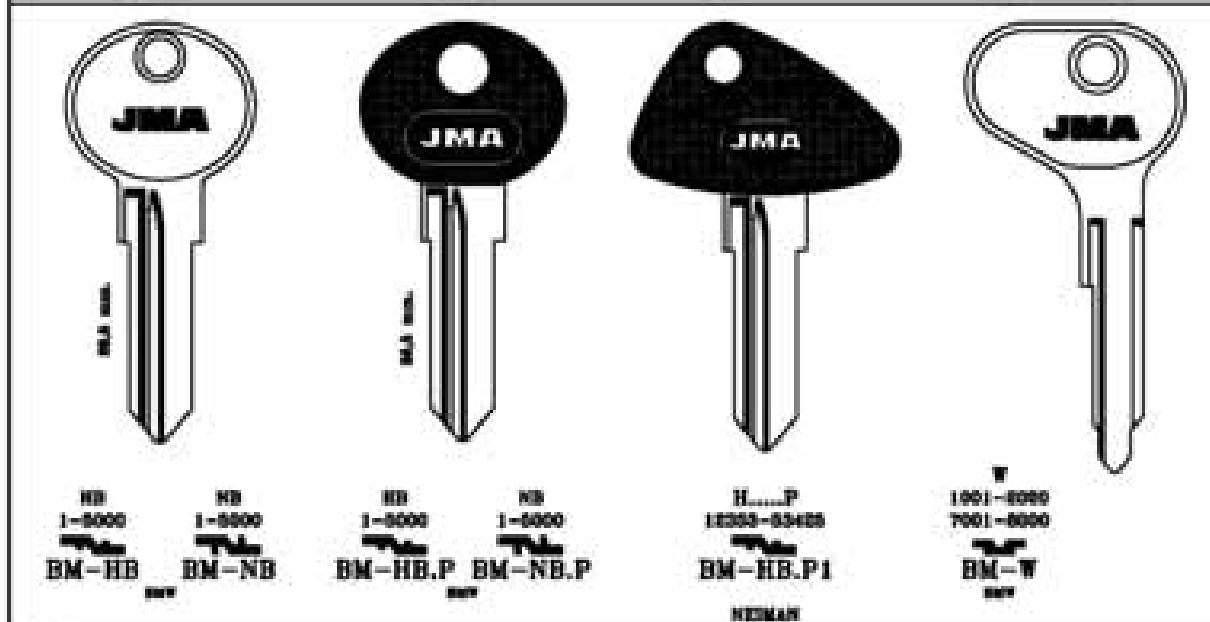
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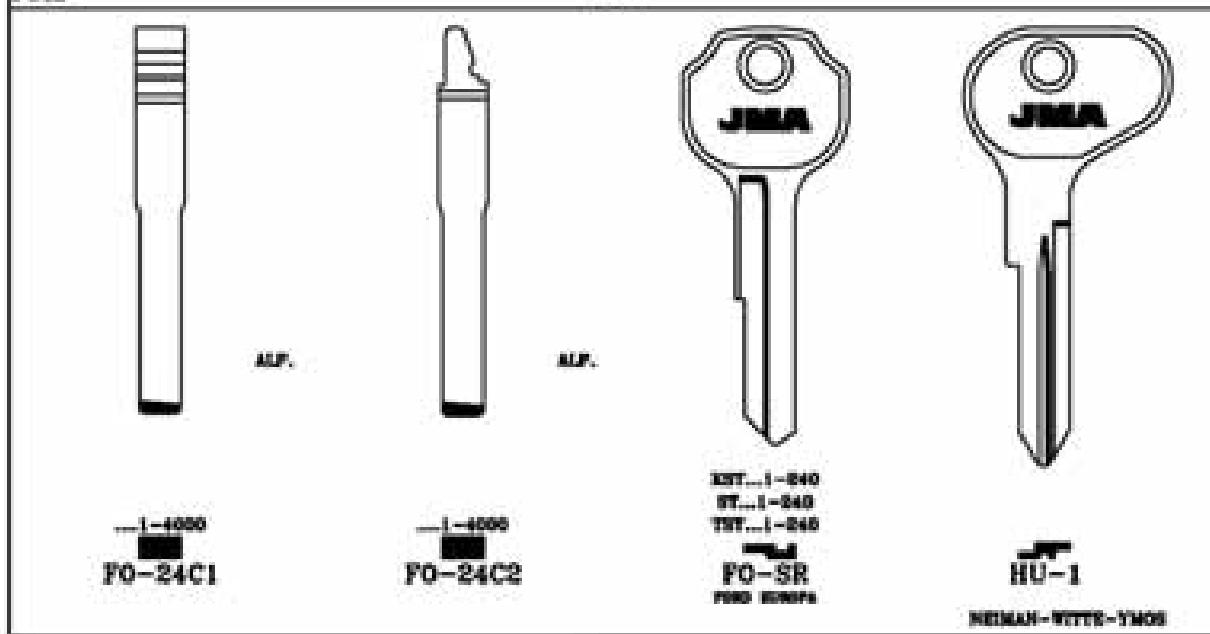
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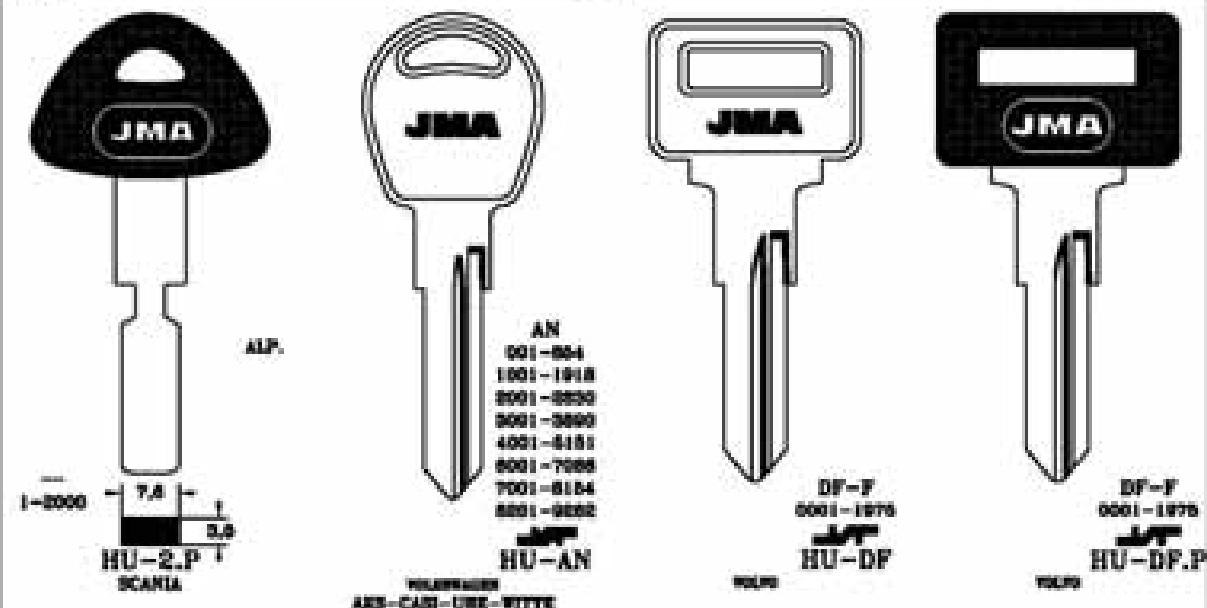
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PARA-FOR:

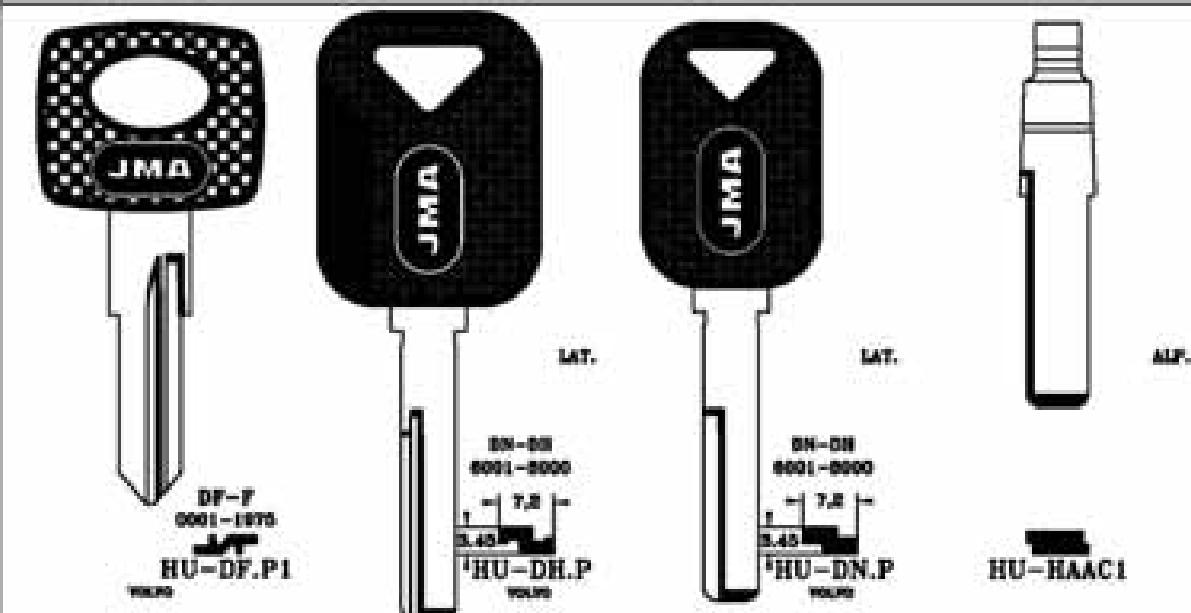
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HUF (D)



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PARA-FOR:

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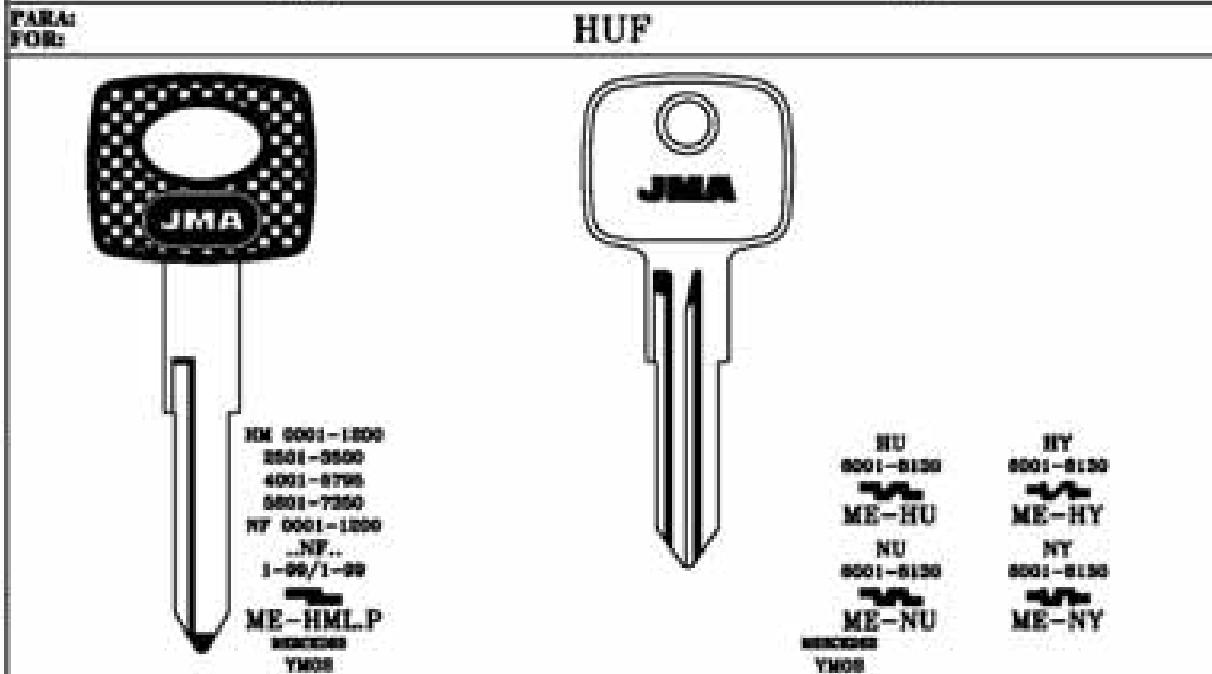
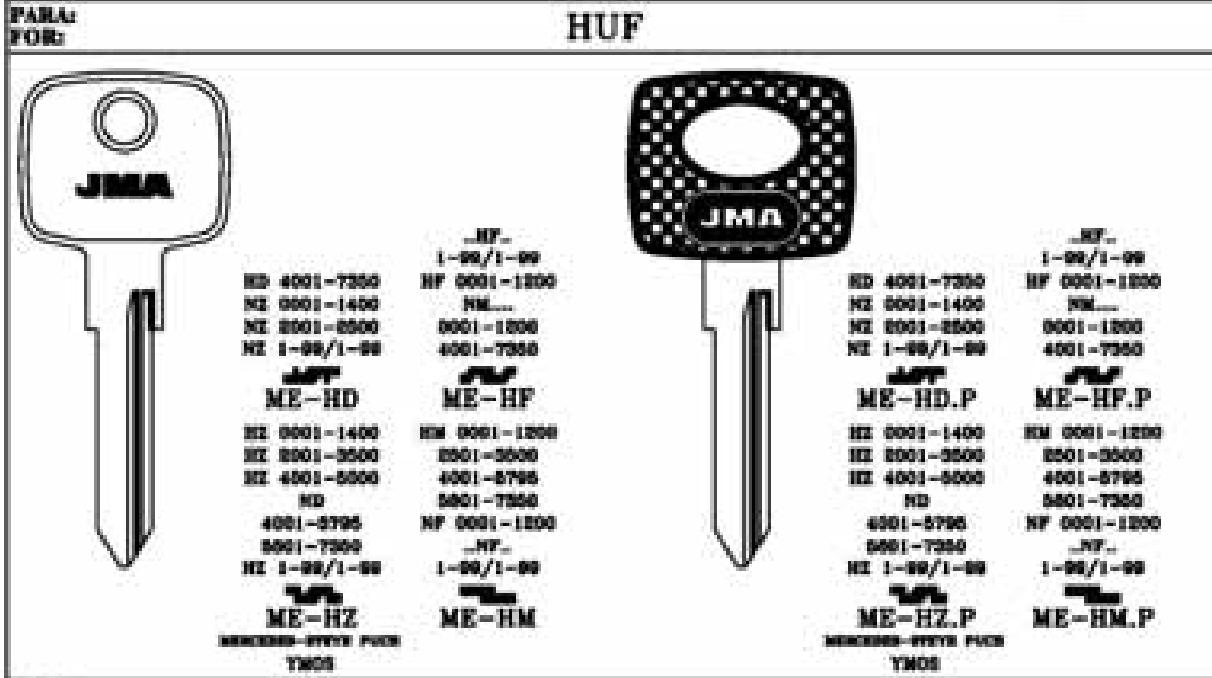
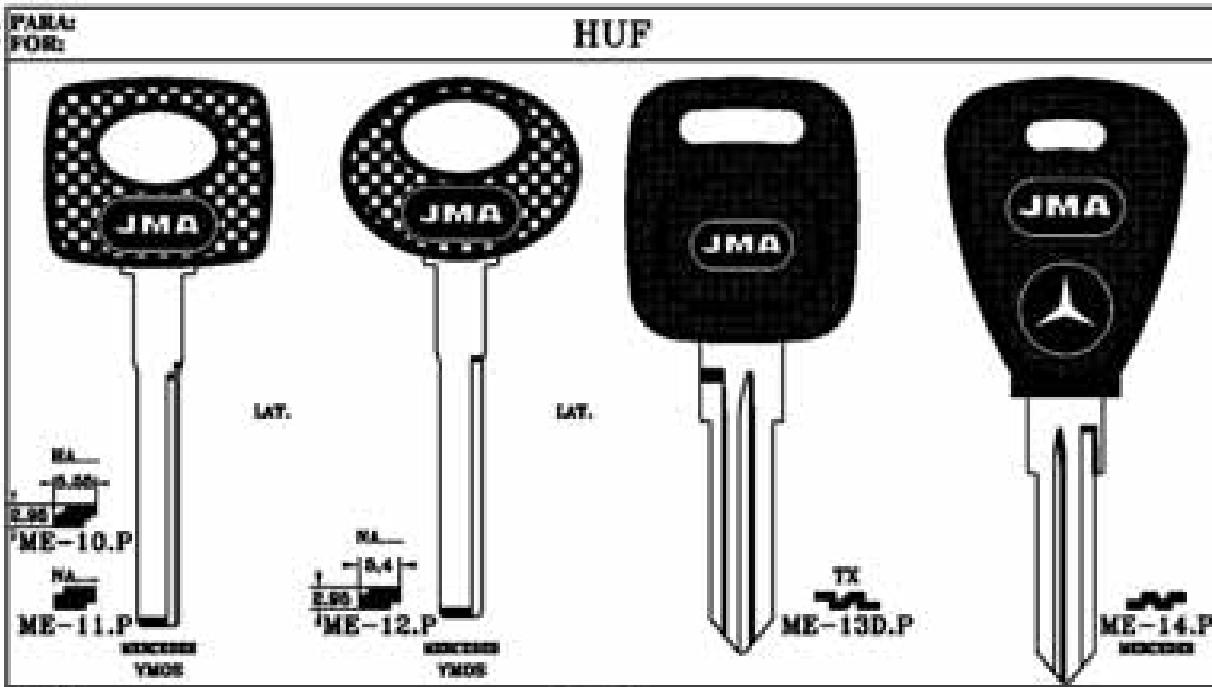


**170**



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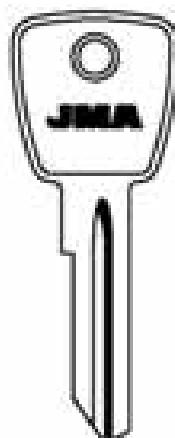


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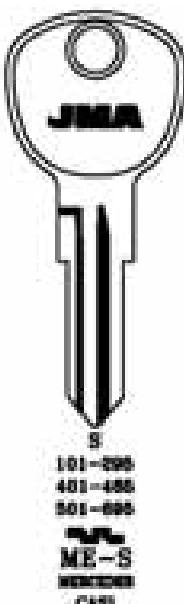
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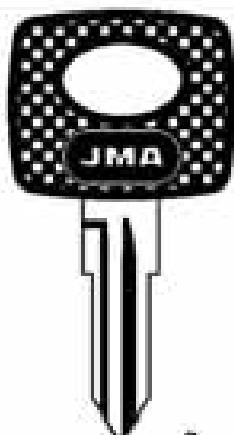


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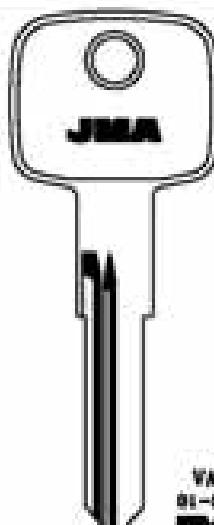


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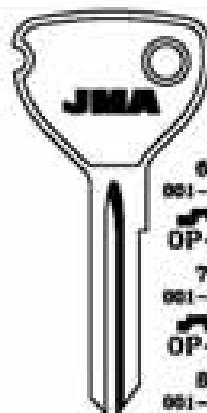
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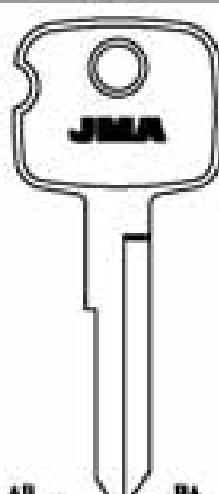
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2010

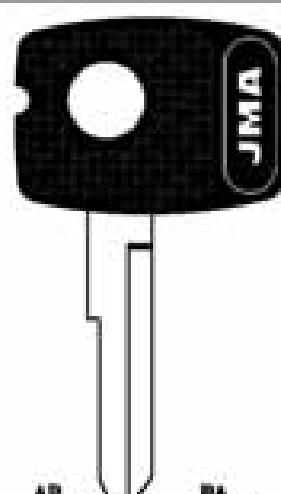
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11



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I-1503**

**DA...  
I-1503**

**OP-AB-P      OP-DA-P**

**SAFETY-FAIRNESS-OPP-FATIGUE**

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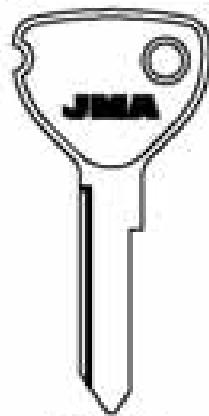


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HUF

HUF (0)



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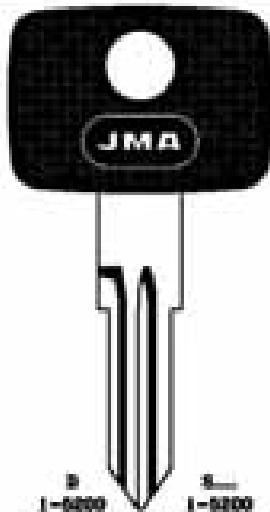
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OP-D OP-S  
METHO-CHLORO-OP-S

**OP-DK.P OP-SK.P**  
MADDO-OB-LETUS-OPE-NATALL  
WILSON

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HUF



<b>A</b> 1-600 <u>OP-NA</u>	<b>B</b> 1-600 <u>OP-NB</u>
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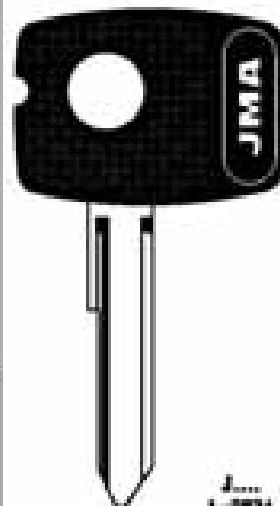
SPC-10000A

The logo consists of the letters "JMA" in a bold, sans-serif font, enclosed within a stylized keyhole shape.

The logo consists of the letters "JMA" in a bold, sans-serif font, centered within a rounded rectangular frame. A small circular hole is located at the top center of the frame.

PAGE  
101

HUE



The logo consists of the letters "JMA" in a bold, sans-serif font, enclosed within a rounded rectangular frame that has a keyhole cutout at the top center. Below the frame, there is a long, thin, vertical tail ending in a jagged, serrated edge, resembling a key's bit.

The logo for JMA, featuring a stylized lowercase 'j' followed by the letters 'ma' in a bold, sans-serif font.

A detailed technical diagram of the OP-SF antenna system. It features a black, teardrop-shaped main unit with a circular port at the top. A vertical whip antenna extends downwards from the bottom of the main unit. The whip has two distinct sections: a shorter upper section and a longer lower section. A thin wire connects the top of the whip to the main unit. Below the whip, there is a small, rectangular component labeled 'OP-SF'.

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JMA



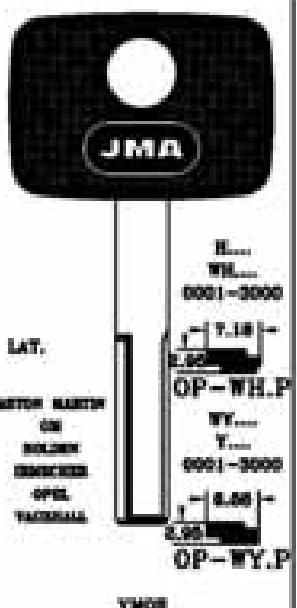
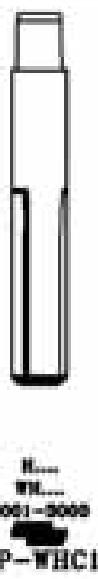
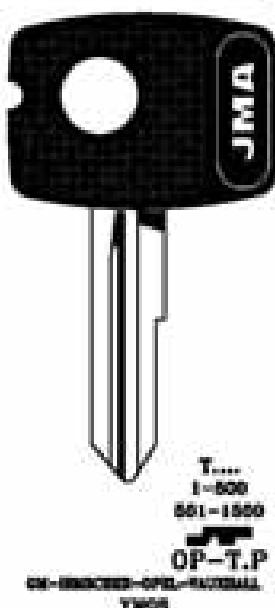
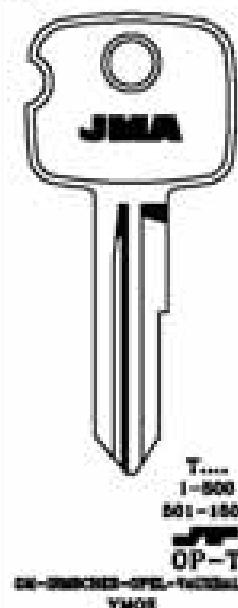
174

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FOR:

## HUF

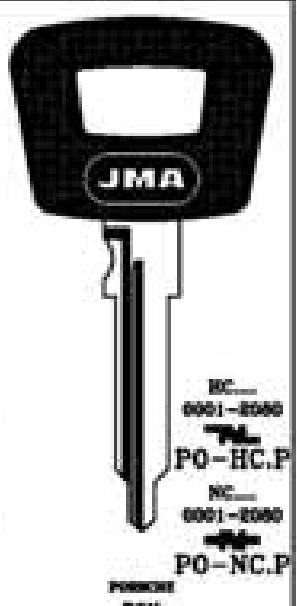
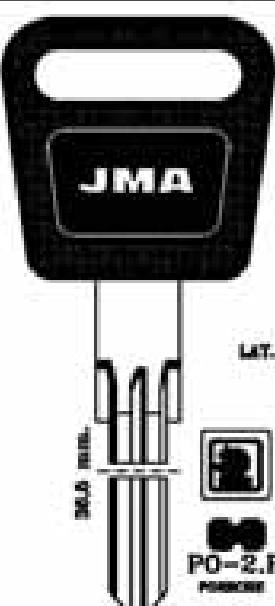
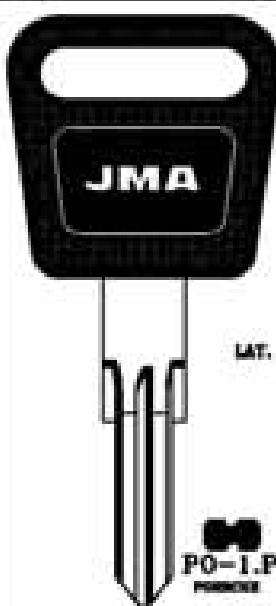
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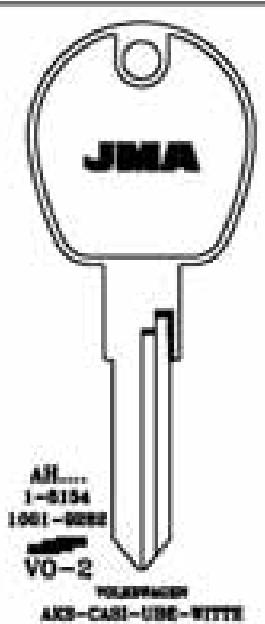
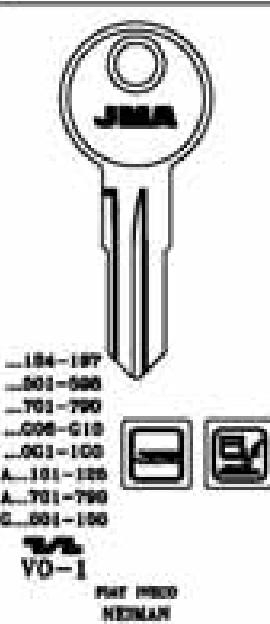
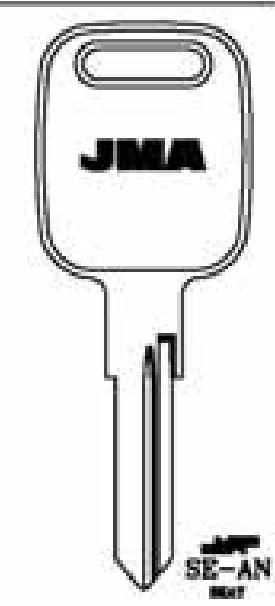
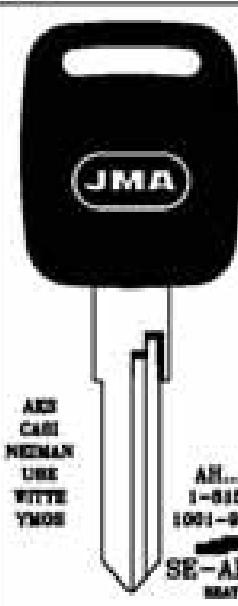
PARA:  
FOR:

## HUF



PARA:  
FOR:

## HUF



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**JMA**



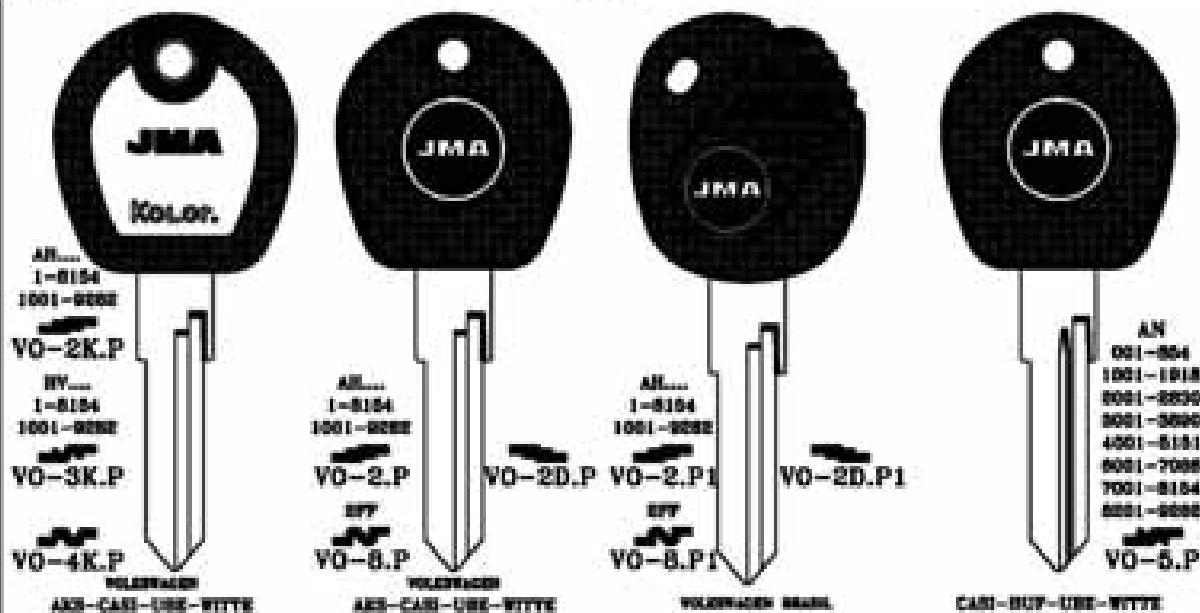
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PARA-FOR:

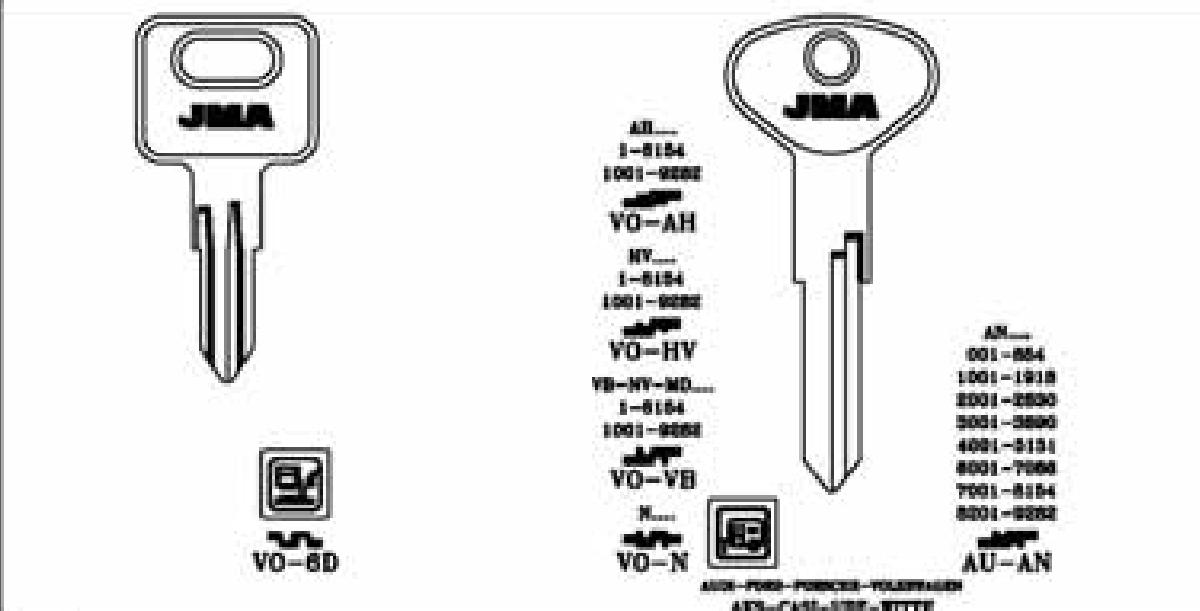
HUF

HUF (D)



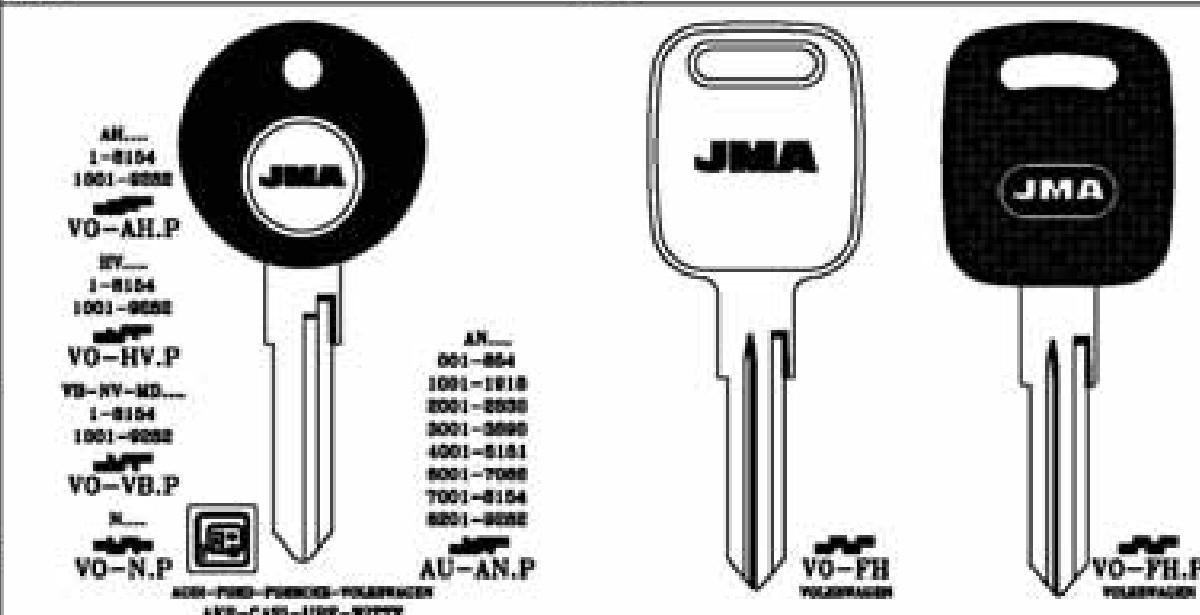
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HUF



PARA-FOR:

HUF



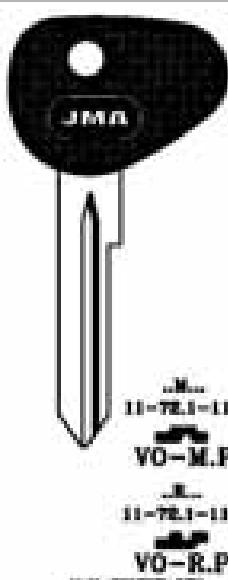
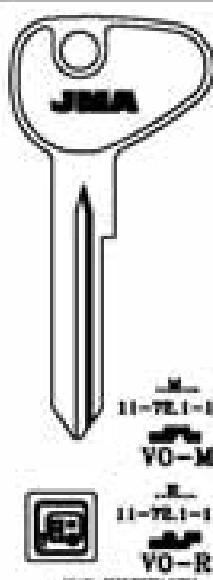
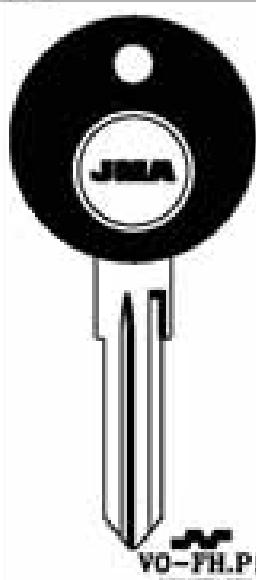
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**JMA**



PARA:  
FOR:

## HUF



VO-L

VO-R

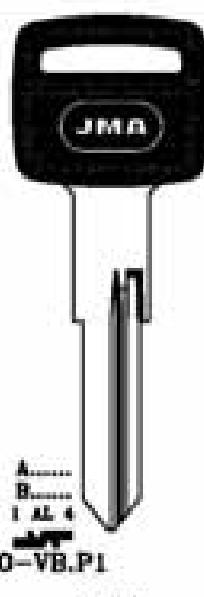
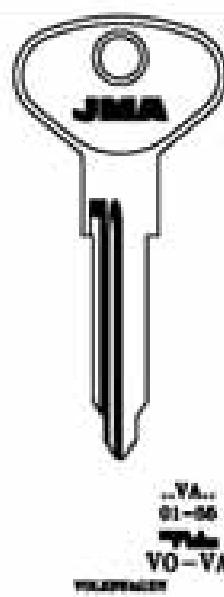
VO-R.P

VO-FH.PI  
VO-FH.PI  
VO-FH.PI



VOLKSWAGEN  
AUS-CASH-WITTE

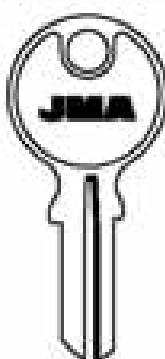
## HUF



VOLKSWAGEN

PARA:  
FOR:

## HUWIL



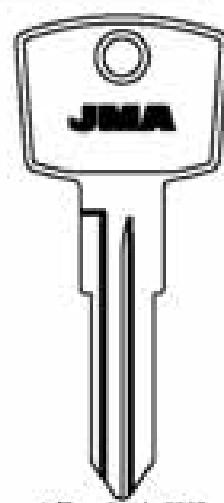
W  
3000-4000  
A  
3001-4000

HUW-1 HUW-1D

STRATON-STEELCASE

H  
0000-0778  
H  
0001-0204

HUW-N  
TECNO



HY-2  
HYUNDAI

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**JMA**



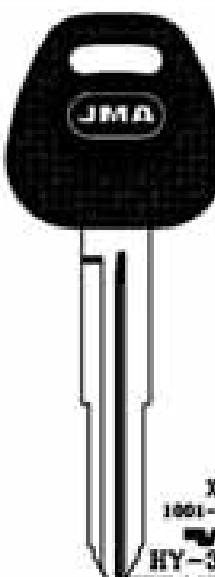
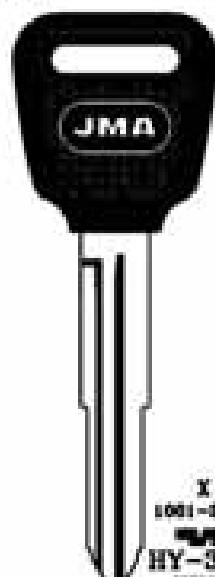
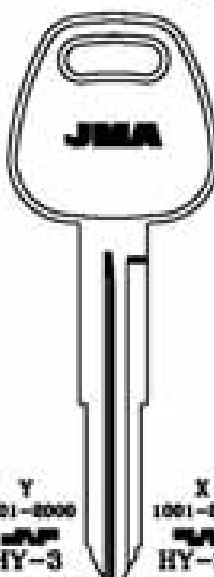
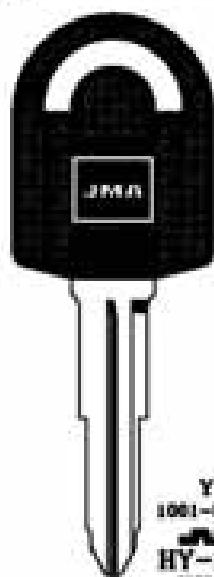
**177**

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PARA  
FOR:

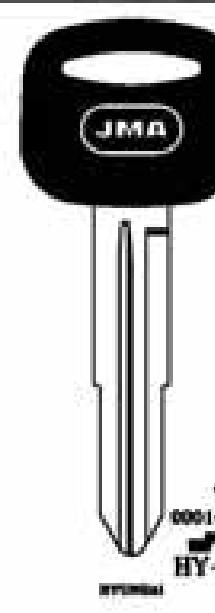
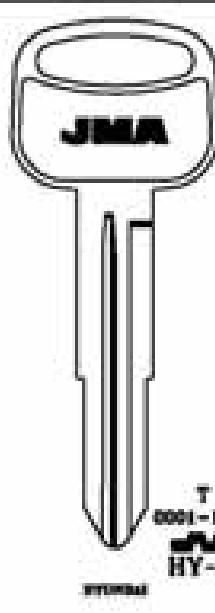
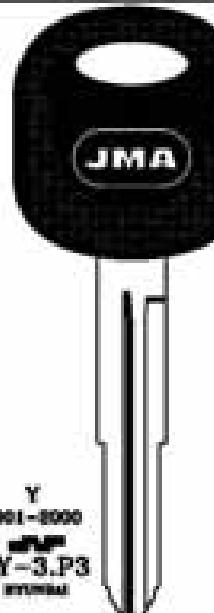
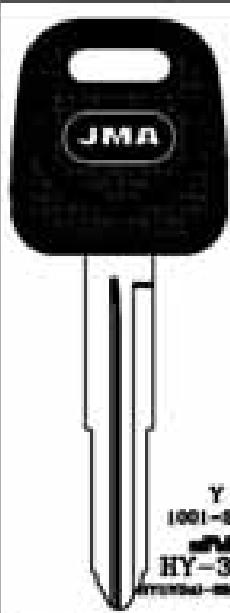
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# HYUNDAI



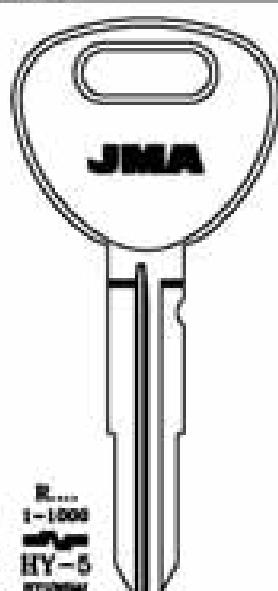
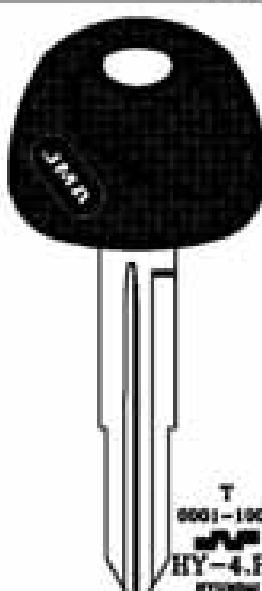
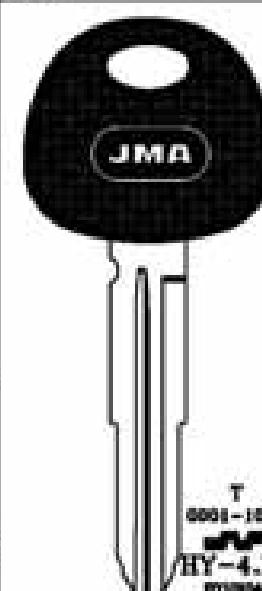
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# HYUNDAI



PARA  
FOR:

# HYUNDAI



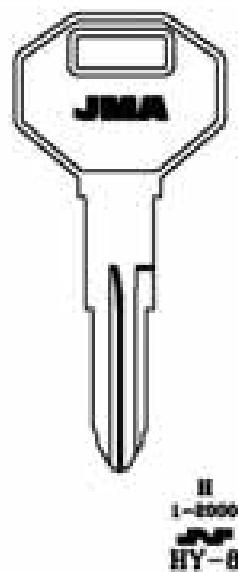
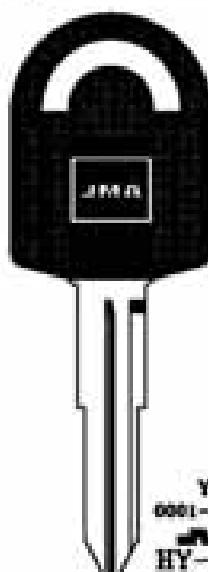
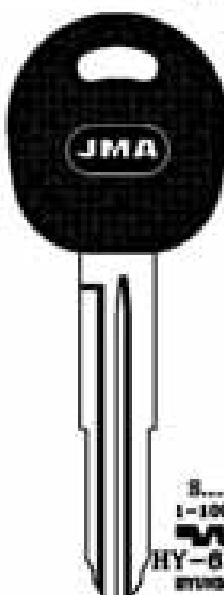
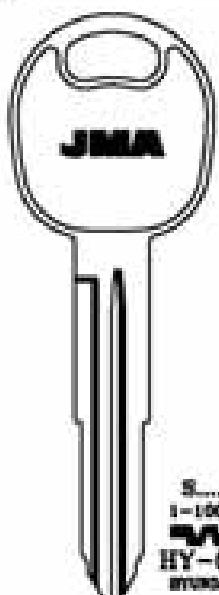
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FOR:

## HYUNDAI



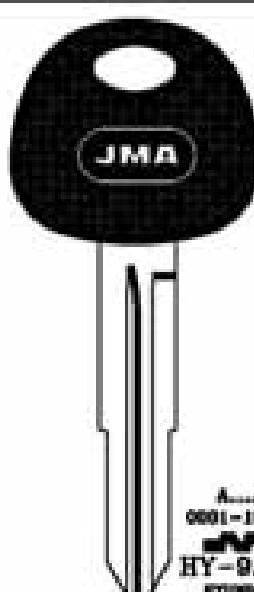
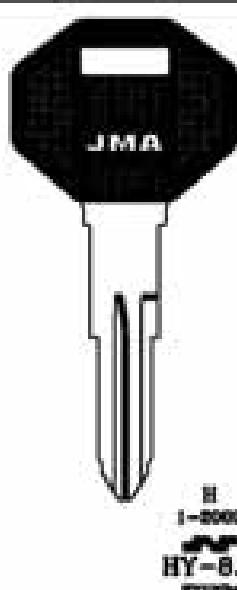
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**IMSA (E)**

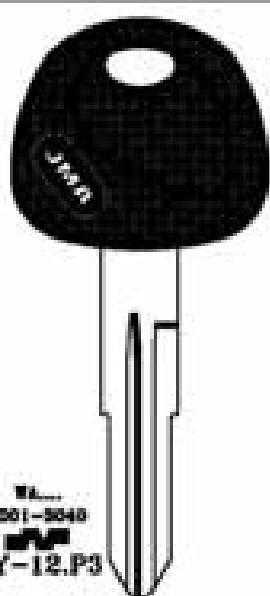
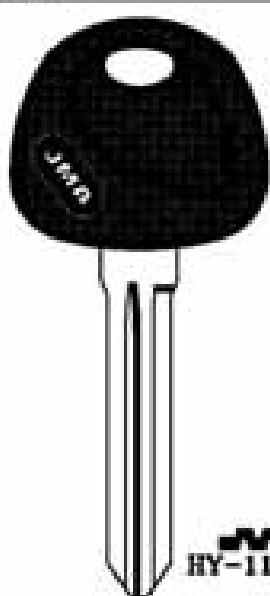
PARA:  
FOR:

## HYUNDAI



PARA:  
FOR:

## HYUNDAI



## IMSA



H-0001-1000  
IMSA-3C  
H-0001-1000  
IMSA-5C

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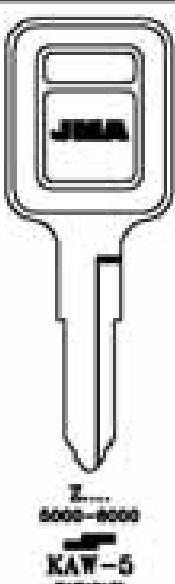
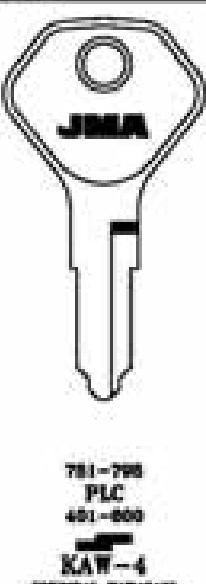
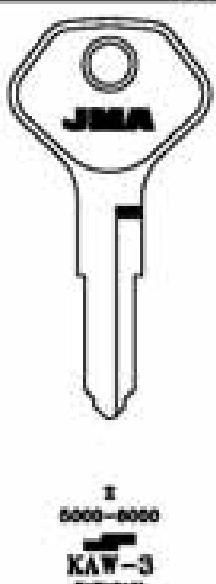
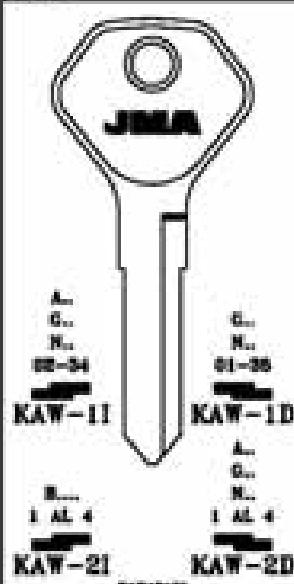


**179**



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FOR:

## KAWASAKI



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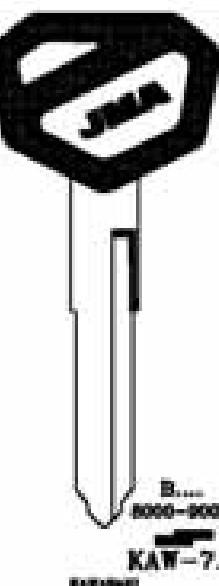
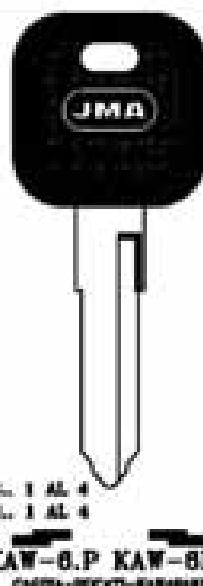
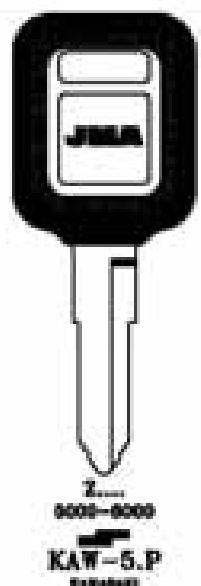
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**KENWORTH  
(USA)**

**KIA (K)**

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FOR:

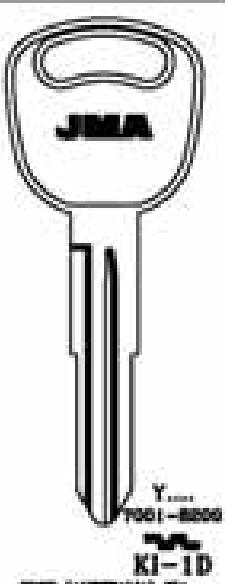
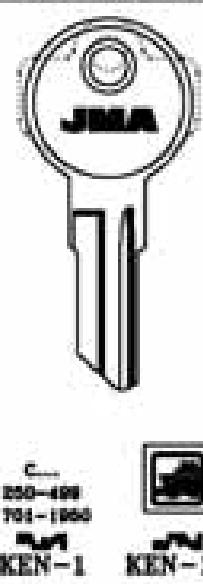
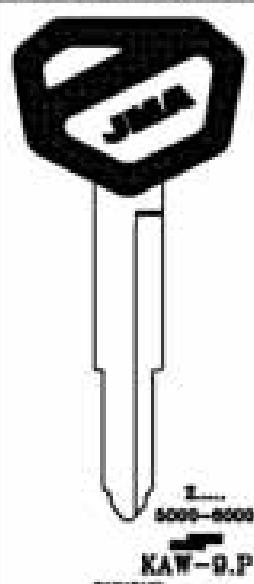
## KAWASAKI



PARA:  
FOR: **KAWASAKI**

**KENWORTH**

**KIA**



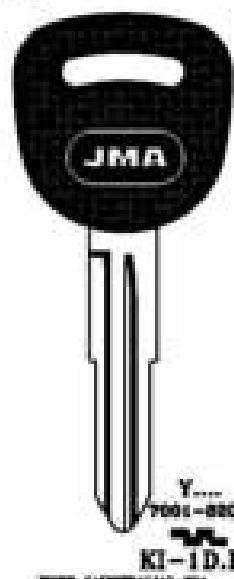
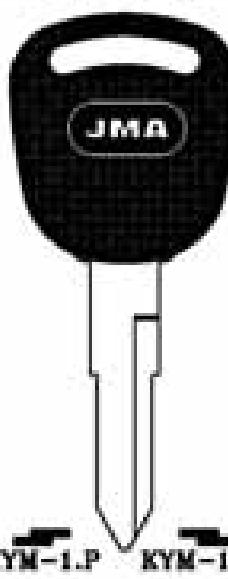
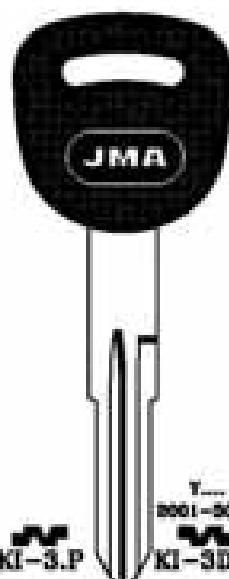
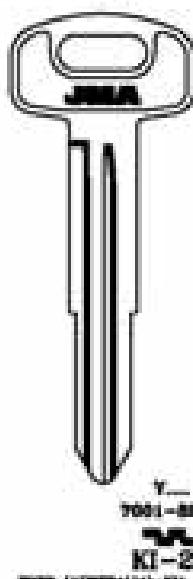
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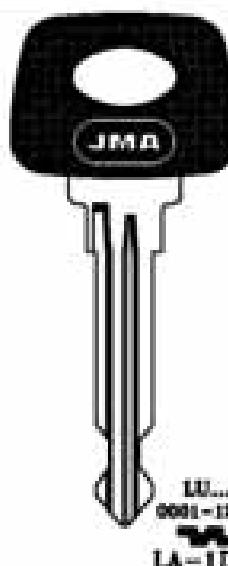
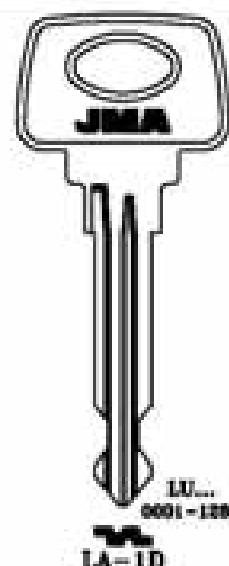
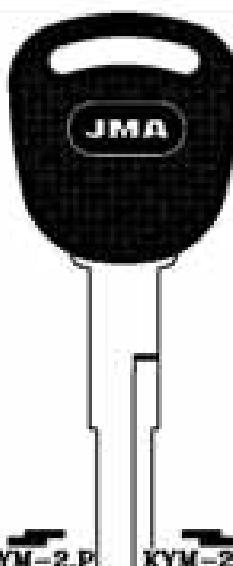
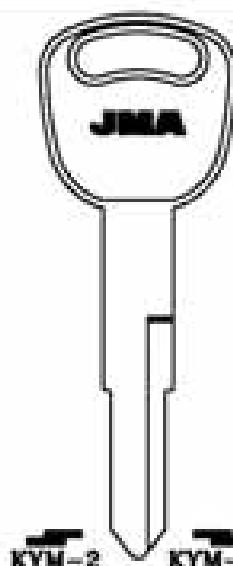


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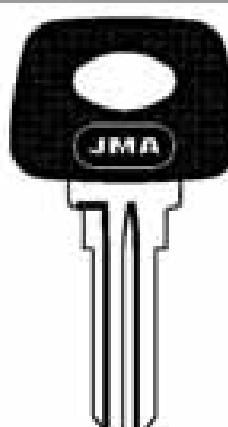
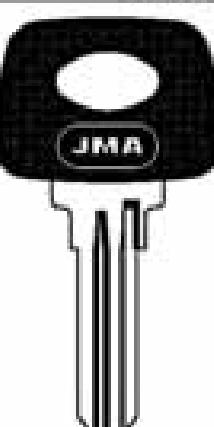
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**KIA (K)****KYMCO (K)****LADA BAKONY (RUS)****KIA****KYMCO**

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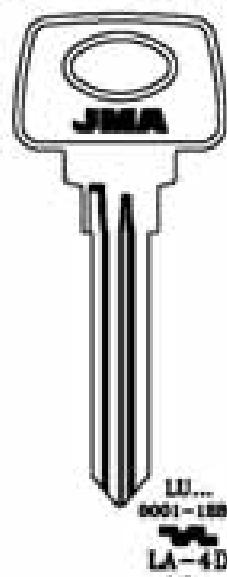
**KYMCO****LADA BAKONY**

PARA-FOR:

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PARA:  
FOR:

## LADA BAKONY



LA-4D  
LADA  
LU...  
0001-1000



LA-4D.P  
LADA  
LU...  
0001-1000

PARA-FOR:

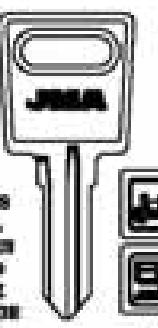
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LAS (F)

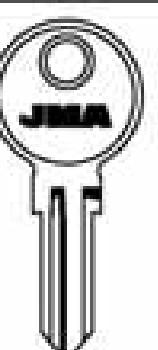
LMP (F)



AX  
001-004  
LAS-AX



LAS-2  
LAS-FH  
001-000  
001-000



LAS-4  
LAS-4D  
001-000  
001-000

ARMES  
ATAL  
BUDOUX  
ORDO  
RENE  
STRAPON

FH  
001-000  
001-000

LAS-FH

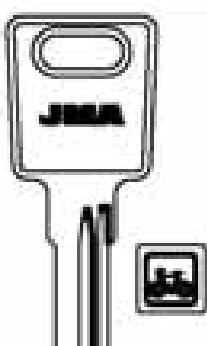
PARA:  
FOR:

## LAS

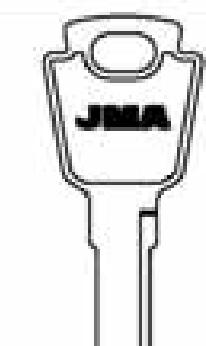


LAS-3  
001-000  
001-000  
LAS-3

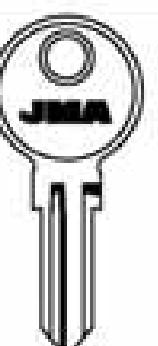
LAS-5  
0001-0000  
U  
LAS-U



LAS-6  
0001-0000  
X  
LAS-X



LAS-BT  
001-000  
BT  
LAS-BT  
001-000  
CR  
LAS-CR



LAS-TB  
001-000  
TC  
LAS-RC

KIPERM

ATAL-KIPERM-MARCADET-BONDI

KIPERM-PJ

PARA:  
FOR:

## LAS



LAS-R  
001-004  
LAS-V



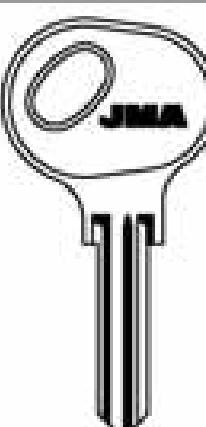
BUDOUX-KIPERM-FI-FK



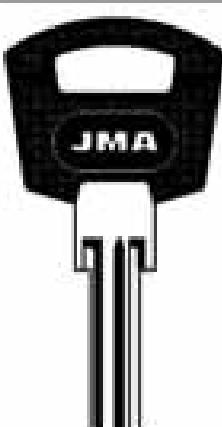
LAS-SX  
01-75  
LAS-XS

LAS-TX  
01-75  
LAS-TX

LAS-XY  
01-75  
LAS-XY



00000-10000  
LMP-1  
0000-10000  
PEUGEOT-MERCEDES  
CELINE-EDS-SEIMA



10000-10000  
LMP-1.P  
0000-10000  
PEUGEOT-MERCEDES  
CELINE-EDS-SEIMA

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2004

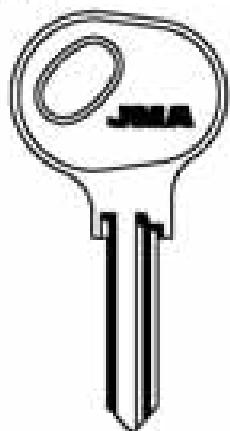
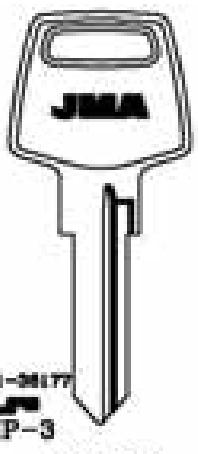
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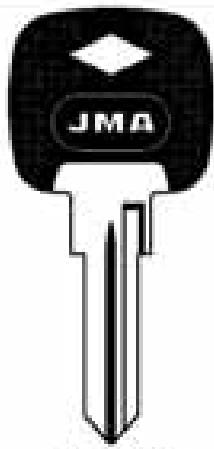
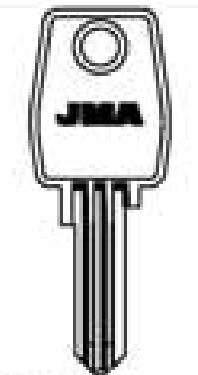
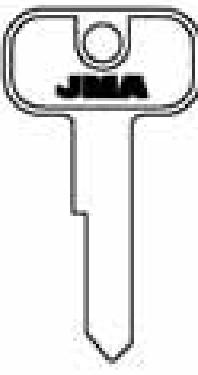
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## LMP

**LMP (F)****L. & F. (GB)**80000-88887  
80001-88880**LMP-2**  
PEUGEOT-RENAULT  
GELSON-SEIMA80000-88887  
80001-88880**LMP-2.P**  
PEUGEOT-RENAULT  
GELSON-SEIMA80001-88177  
**LMP-3**70001-78889  
70000-77889  
1AA-772**LMP-4**  
PEUGEOT-RENAULT-TALBOT  
GELSON-SEIMA80001-88177  
**LMP-3.P**70001-78889  
70000-77889  
1AA-772**LMP-5**  
PEUGEOT-RENAULT-TALBOT  
GELSON-SEIMA**LMP-4.P**  
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GELSON-SEIMA**LMP-5.P**  
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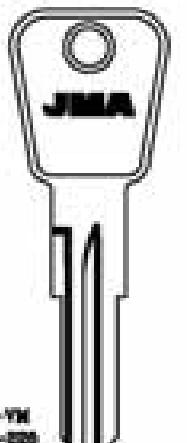
PARA-FOR:

## LMP

70001-78880  
70000-77889  
1AA-772**LMP-4.P1**  
RENAULT  
GELSON-SEIMA80...-1-880  
...-1-880  
81...-881-878  
88...-1-880  
88...-1-880  
81...-878-880**LF-11**  
CEN-EURO LOCKS-UNION80001-87000  
87001-88000**LF-2****LF-12**  
SECURITY CYCLE  
DOUBLE SAFE-EURO LOCKSRL-RM  
801-882  
**LF-3**  
STRENGER

PARA-FOR:

## LOWE AND FLETCHER

70001-71000  
70001-71000**LF-5**      **LF-5D**PV-VH  
101-888  
881-888  
VT...  
480-474**LF-6**  
CENTRALE-YACHTS-BOAT-PIRE

80001-87000 81001-87000

**LF-7**      **LF-7D**  
PIRE-PIRE**LF-41**

EURO LOCKS

**LF-32**

TELFORD

CENTRALE-YACHTS-BOAT-PIRE

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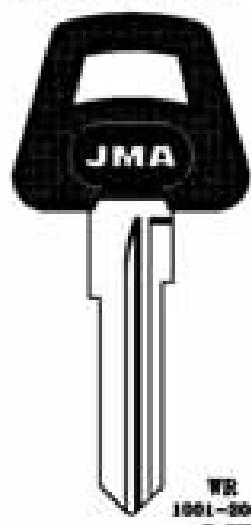


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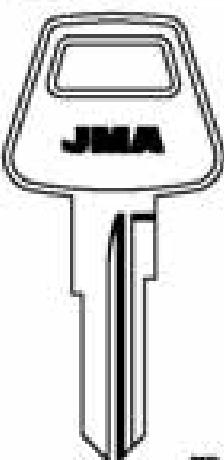
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MAZDA (J)

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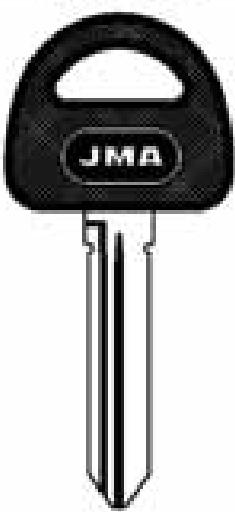
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LF-WB.P

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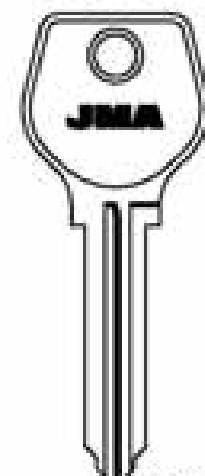


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LF-WR

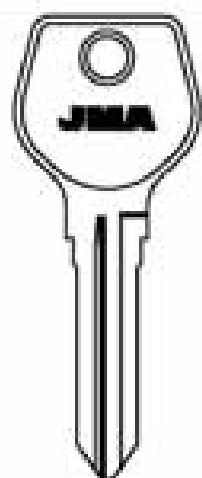
IN ASSOCIATION WITH JMA  
WILMOT FREEDOM

**MARUTI**

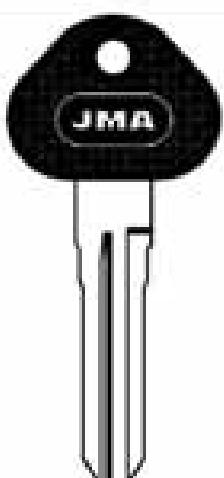
MAR-1.P



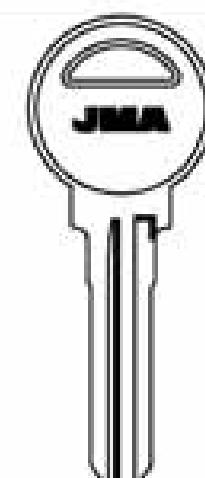
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MAZ-11 MAZ-1D  
PINS (1501-2500)

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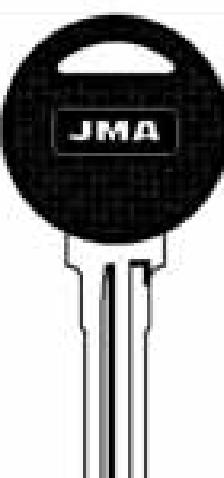
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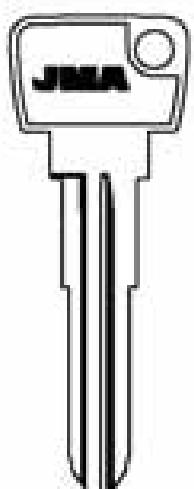
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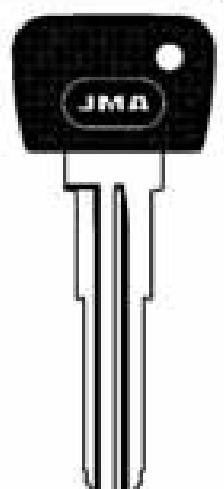
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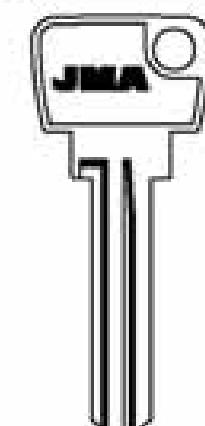
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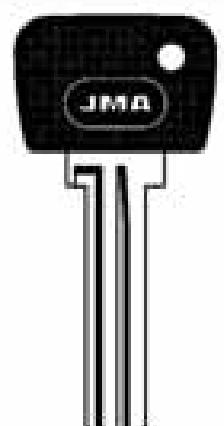
MAZ-4  
MAZDA



MAZ-4.P  
MAZDA



FA....  
5000-7700  
MAZ-5D  
MAZDA



FA....  
5000-7700  
MAZ-5D.P  
MAZDA

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**JMA**

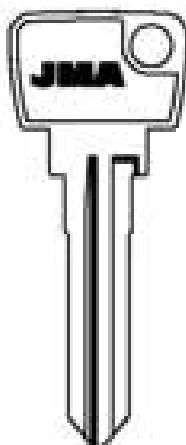


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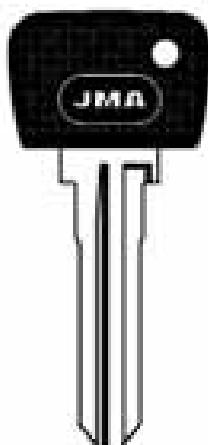
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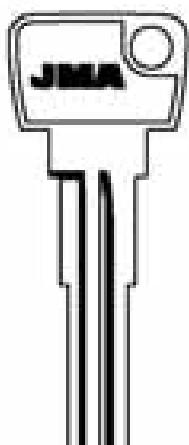
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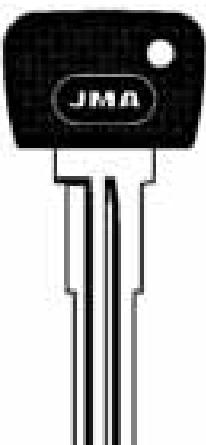
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5000-7733  
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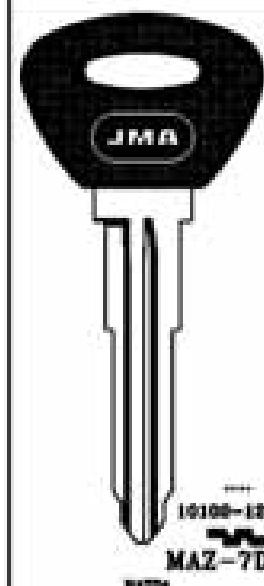
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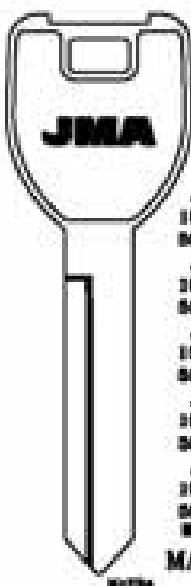
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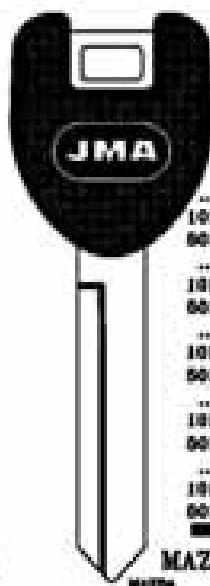
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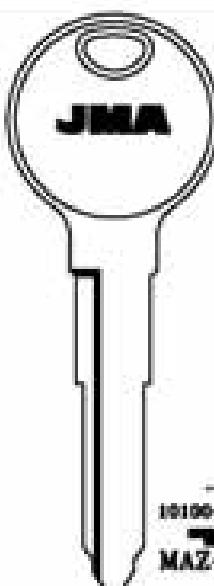
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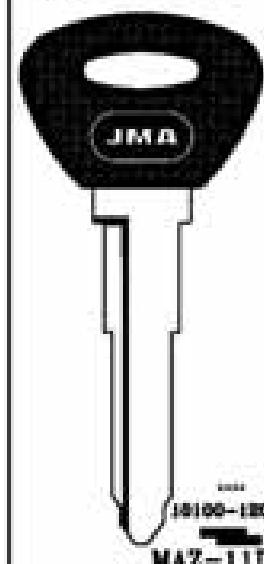
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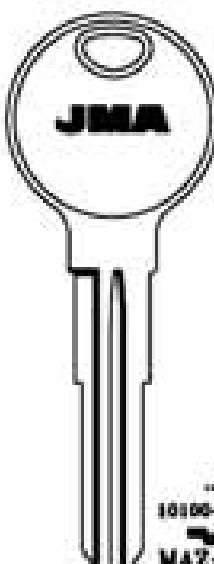
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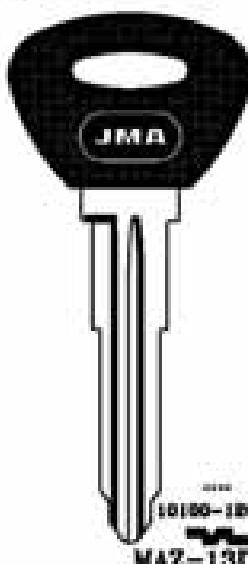
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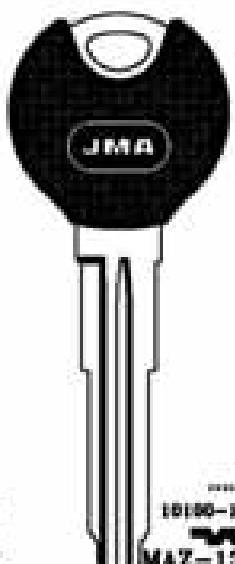
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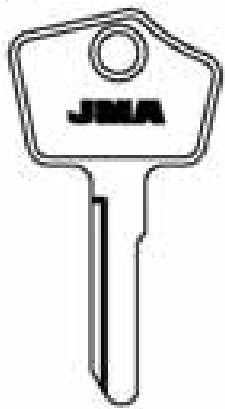


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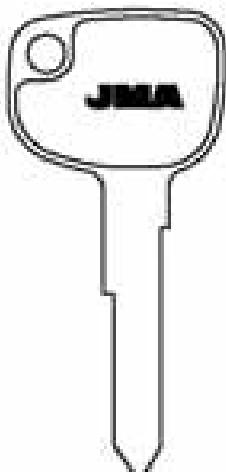
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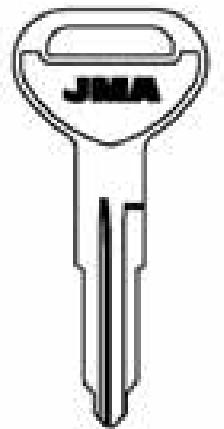


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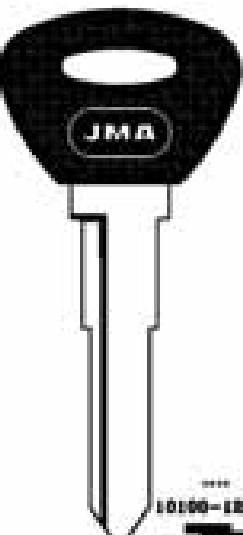
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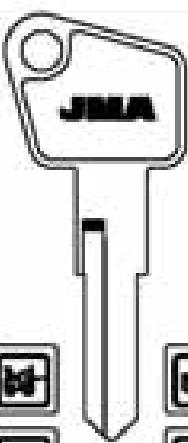
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(D)

MITSUBISHI  
(J)

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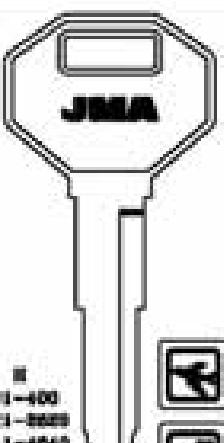
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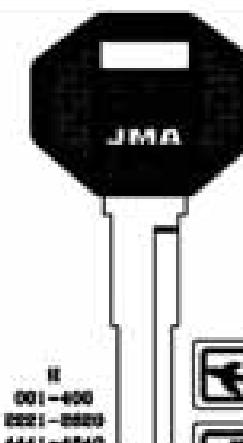


MERI-1D.P



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MIT-11



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MIT-1D

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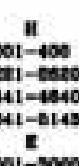
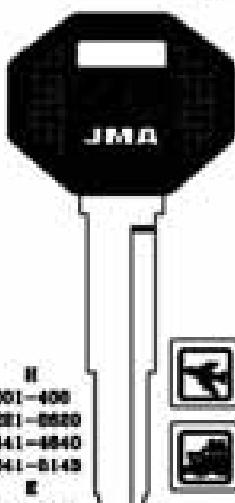
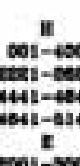
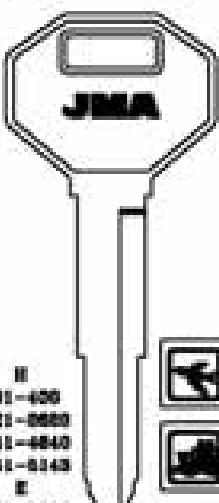
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PARA-FOR:

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MIT-21

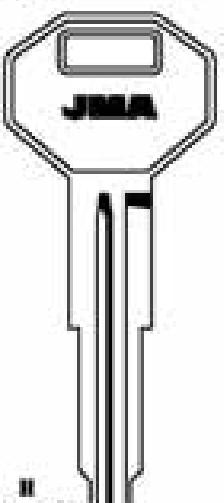
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MIT-2D

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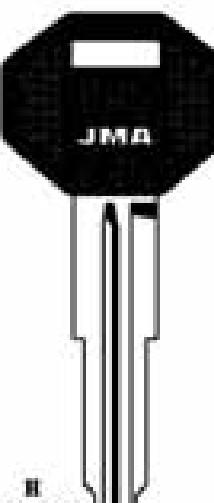
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H  
7001-6400

MIT-3

ESTANDAR-OPC.



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MIT-3.P

ESTANDAR-OPC.

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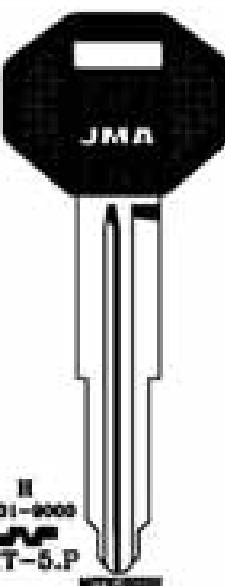
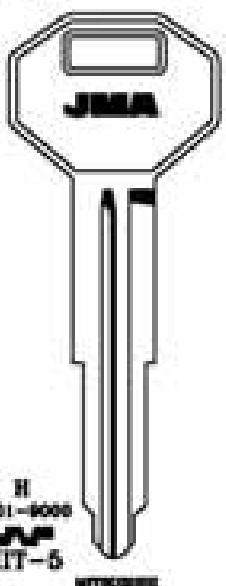
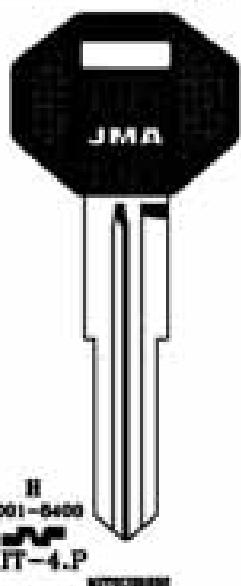
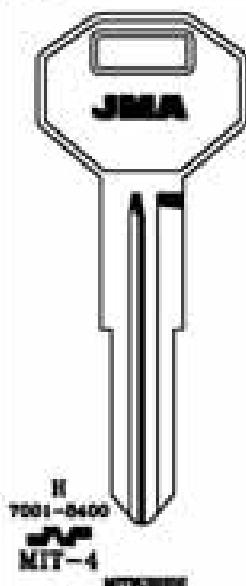
**188**

PARA:  
FOR:

## MITSUBISHI

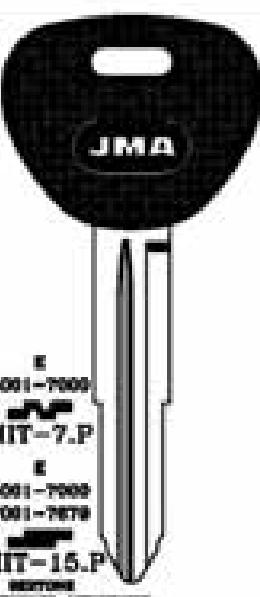
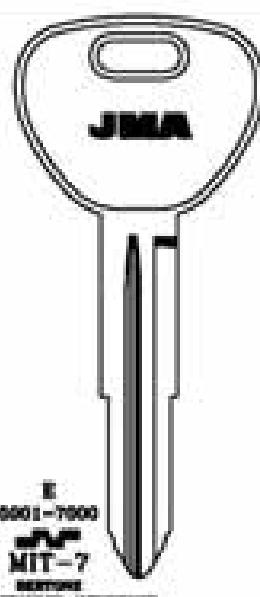
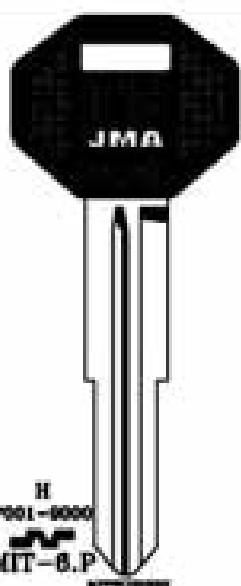
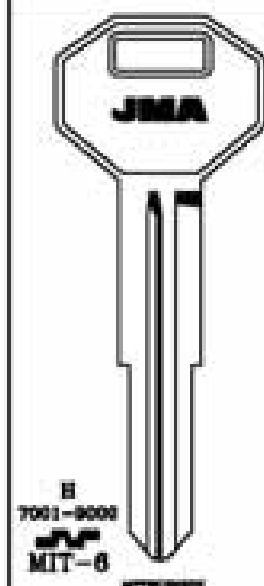
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**MITSUBISHI**  
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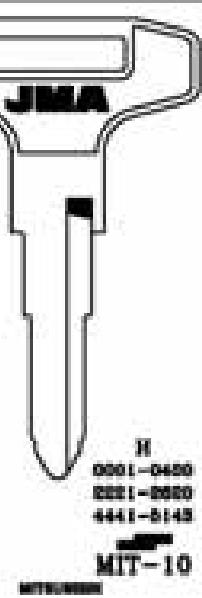
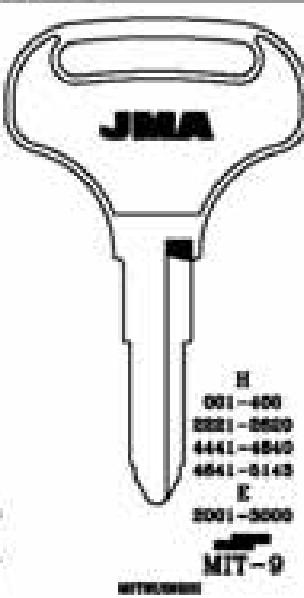
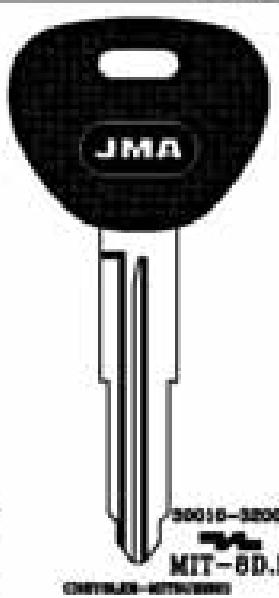
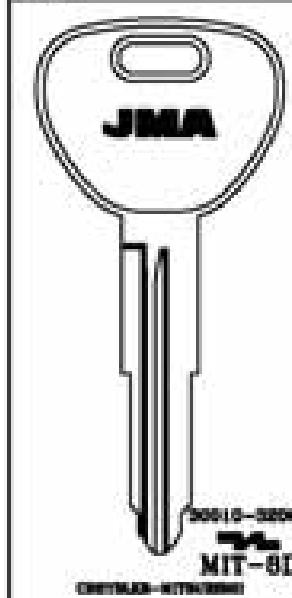
PARA:  
FOR:

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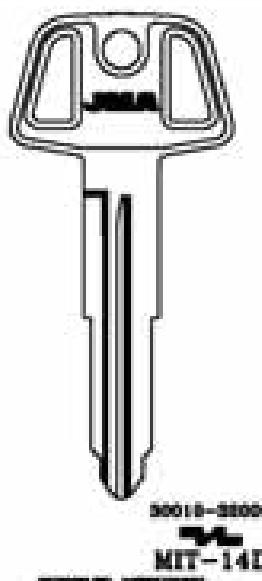
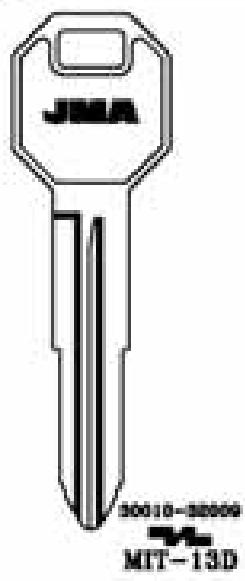
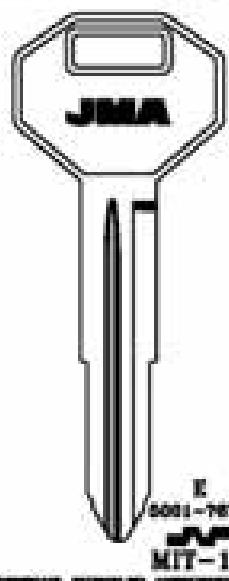
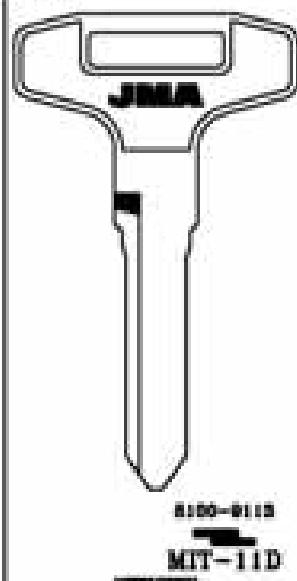
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(J)**

**MOSKVITCH  
(RUS)**

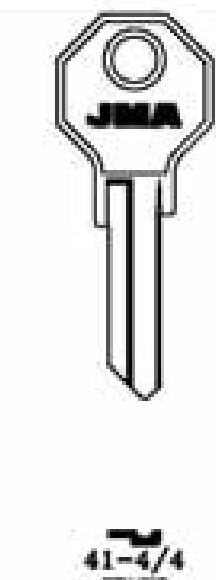
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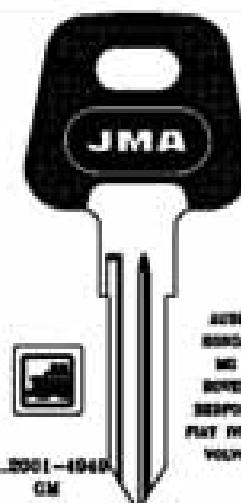
**MITSUBISHI**



**PARA-FOR: MOSKVITCH**



**NEIMAN**

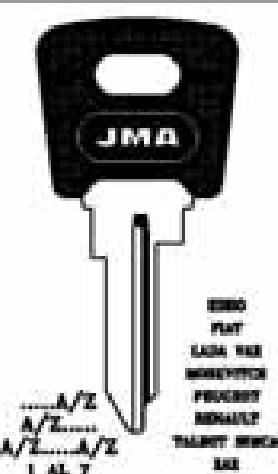
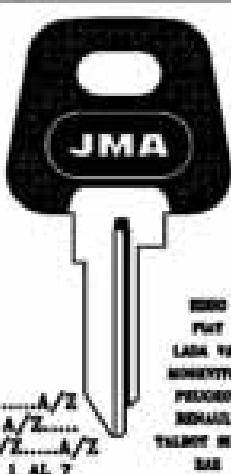
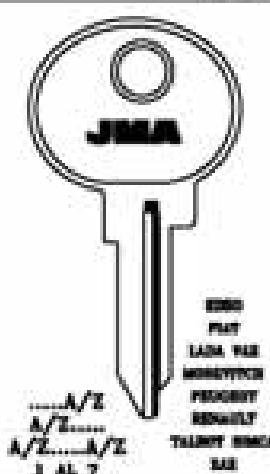
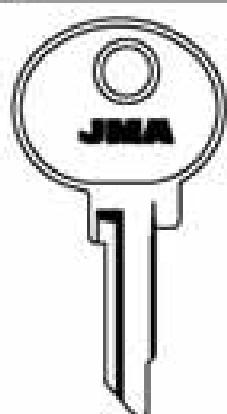


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CLASIOR

**PARA-FOR:**

**NEIMAN**



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**JMA**



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PARA:  
FOR:

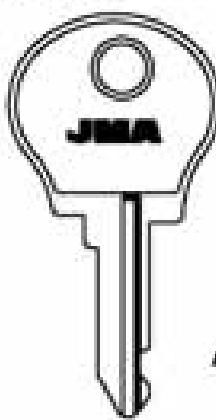
## NEIMAN

**PARA-FOR:**

**NEIMAN (F)**



BMW  
 FIAT  
 LADA YAR  
 MITSUBISHI  
 PEUGEOT  
 RENAULT  
 TALBOT SAGA  
 TSE  
 YAF  
 YUAN



A/2  
 A/2-A/2  
 A/2-A/2  
 0 AL 8  
 1 AL 7  
 A/2-I AL 7 Y A AL 8

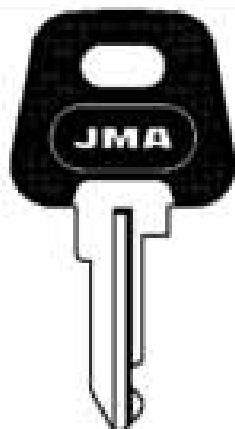
NE-4 NE-4D

11-34-38...  
 1 AL 7  
 34-38-A/2  
 1 AL 7

NE-15I NE-15D

ACB-ABD BACIA-CITROEN-FIAT-RENAULT  
CLAUSOR

CLAUSOR

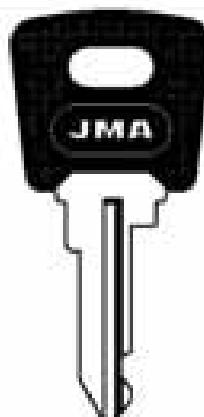


A/2  
 A/2-A/2  
 A/2-A/2  
 0 AL 8  
 1 AL 7  
 A/2-I AL 7 Y A AL 8

NE-4.P  
 11-34-38...  
 1 AL 7  
 34-38-A/2  
 1 AL 7

NE-15I.P NE-15D.P

ACB-ABD BACIA-CITROEN-FIAT-RENAULT  
CLAUSOR



A/2  
 A/2-A/2  
 A/2-A/2  
 0 AL 8  
 1 AL 7  
 A/2-I AL 7 Y A AL 8

NE-4.P1  
 11-34-38...  
 1 AL 7  
 34-38-A/2  
 1 AL 7

NE-15I.P1 NE-15D.P1

ACB-ABD BACIA-CITROEN-FIAT-RENAULT  
CLAUSOR

PARA:  
FOR:

## NEIMAN

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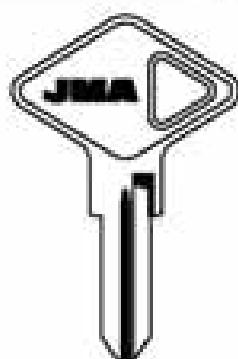
**JMA**



**191**



NE-4.P2  
RENAULT  
CLAUSOR



NE-5  
CLAUSOR



NE-6  
TALAR MARCA DE MOTOR

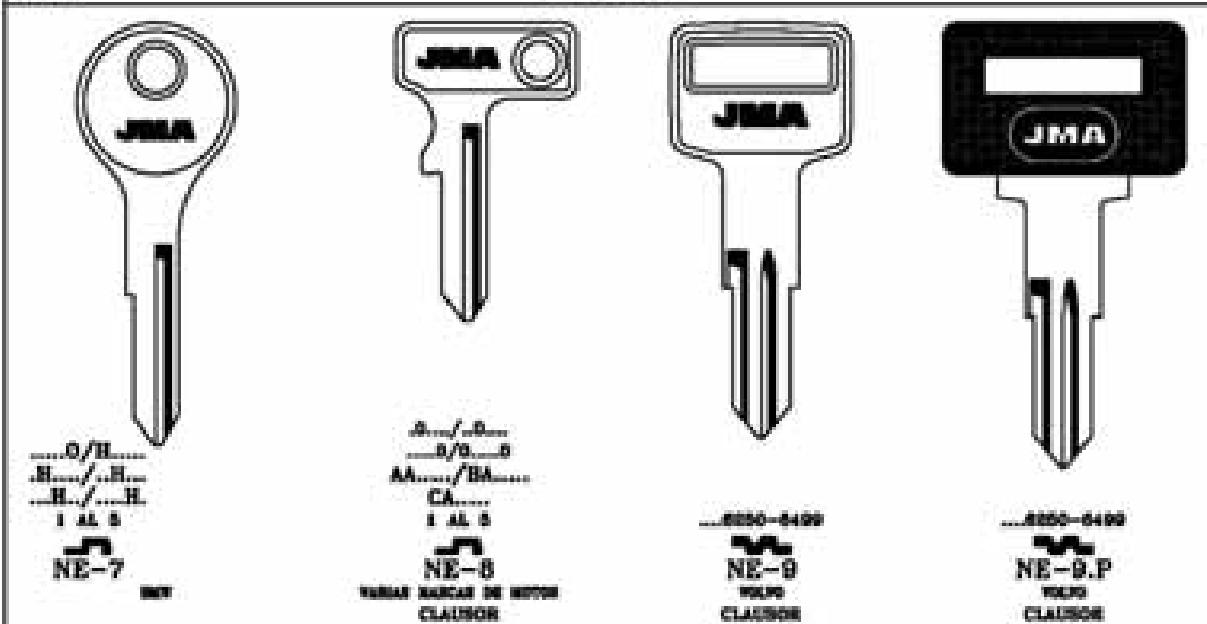


NE-6.P  
TALAR MARCA DE MOTOR

# PARA-FOR:

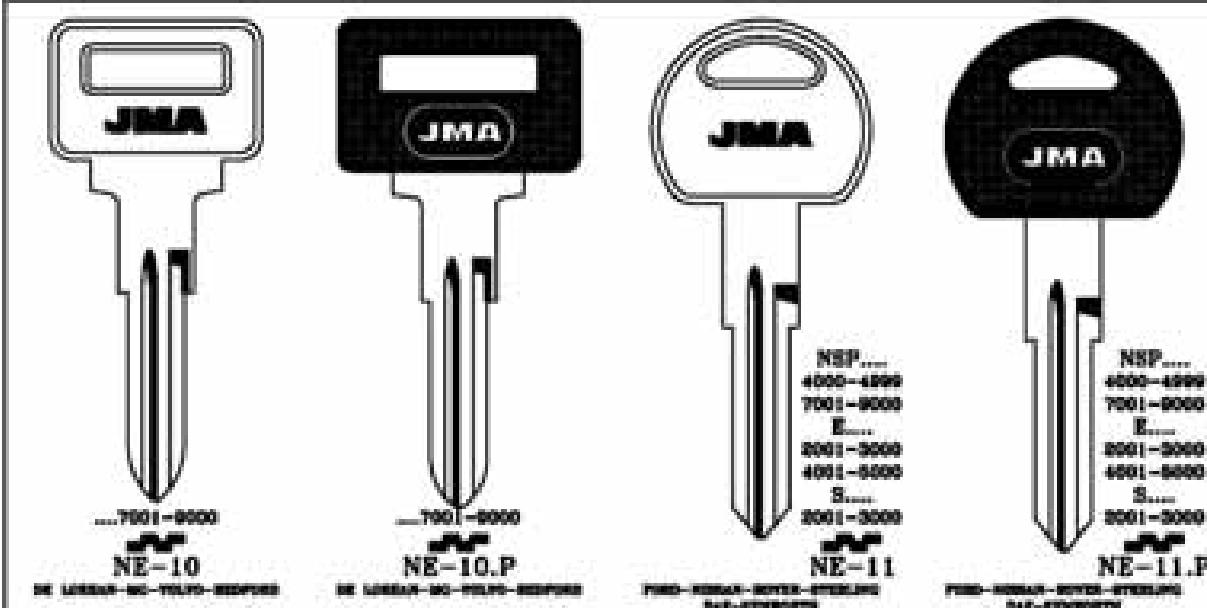
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## NEIMAN (F)



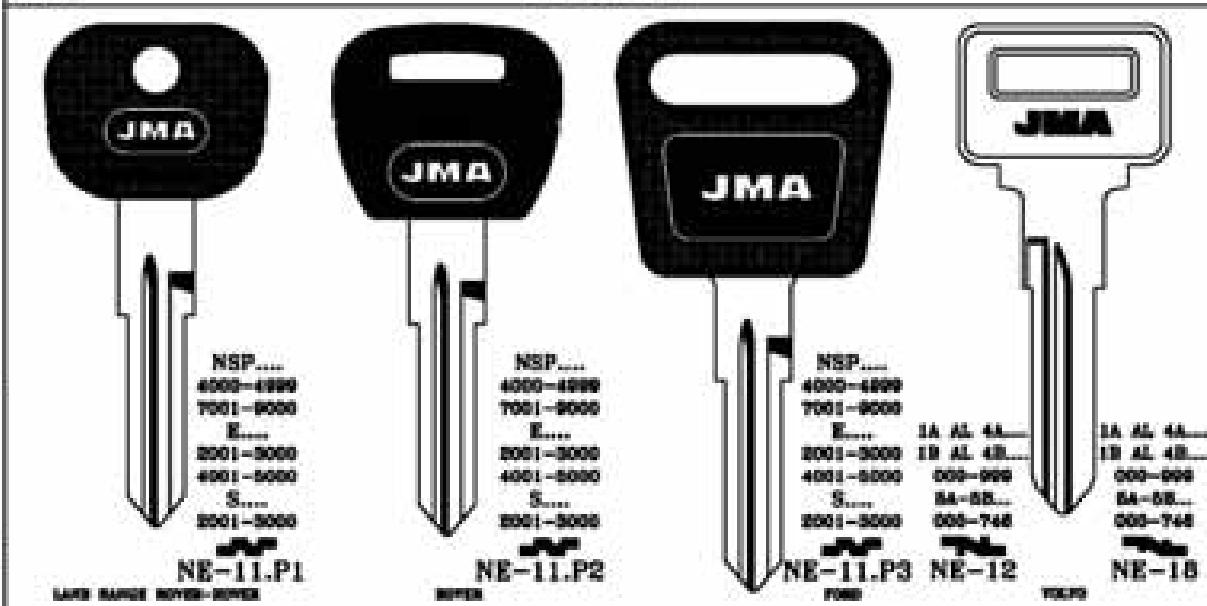
PARA-FOR:

## NEIMAN



PARA-FOR:

## NEIMAN



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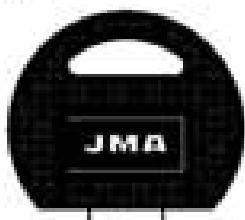


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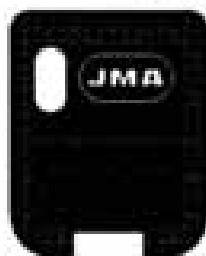
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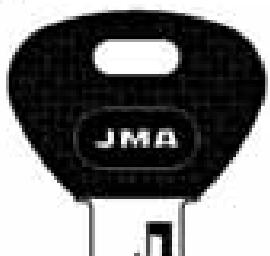
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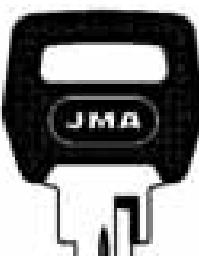
NE-21.P  
WAGEN  
FANTIC



.....A/2  
B-C-D-E  
1/8.....A/2  
1/8.....A/2  
.....A/2  
B-D-E-G-H-J  
.1/8.....A/2  
.1/8.....A/2  
E-M-N-P-R  
  
CLAUSTRON



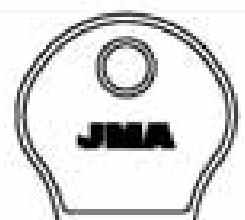
.....A/2  
B-C-D-E  
1/8.....A/2  
1/8.....A/2  
.....A/2  
B-D-E-G-H-J  
.1/8.....A/2  
.1/8.....A/2  
E-M-N-P-R  
  
CLAUSTRON CITROËN-POUDAT-PEUGEOT



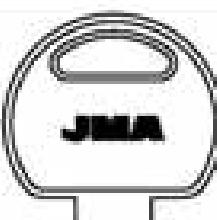
.....A/2  
B-C-D-E  
1/8.....A/2  
1/8.....A/2  
.....A/2  
B-D-E-G-H-J  
.1/8.....A/2  
.1/8.....A/2  
E-M-N-P-R  
  
CLAUSTRON SUZUKI-TUAREG-RENAULT-SEAT

PARA-FOR:

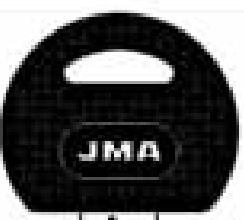
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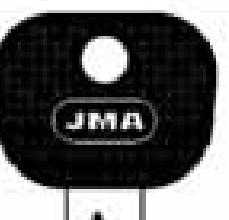
A/2.....A/2  
B-C-D-E  
0-0-0-0-0  
NE-23  
RENAULT-BATUM



NSP....  
4000-4000  
7001-9000  
E....  
2001-3000  
4001-6000  
S....  
5001-3000  
  
NE-24  
FIAT-RENAULT-STERLING



NSP....  
4000-4000  
7001-9000  
E....  
2001-3000  
4001-6000  
S....  
5001-3000  
  
NE-24.P  
FIAT-RENAULT-STERLING



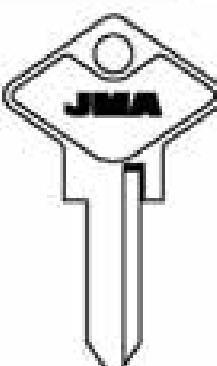
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4000-4000  
7001-9000  
E....  
2001-3000  
4001-6000  
S....  
5001-3000  
  
NE-24.P1  
LADA RAVEN-RENAULT

PARA-FOR:

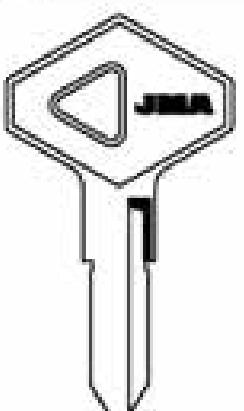
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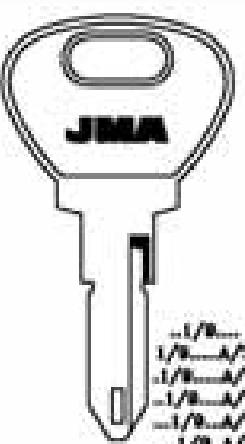
.....A  
.....B  
.....F  
1 AL. 6  
NE-25  
ALFA-ROMEO-FERRARI-PIRELLI-FIAT



NE-27



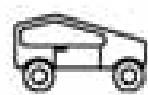
-1/8.....A/2  
M-N-P-E-S  
CLAUSTRON (DAEWOO)-RENAULT



.....A/2.....A/2  
.....A/2.....A/2  
.....A/2.....A/2  
.....A/2.....A/2  
.....A/2.....A/2  
.....A/2.....A/2  
-1/8.....A/2  
M-N-P-E-S  
NE-29  
PEUGEOT

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194

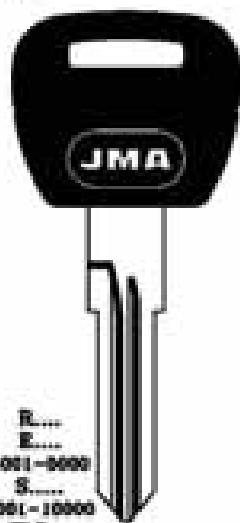


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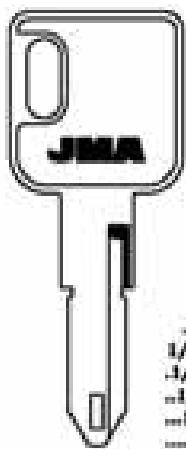
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NEIMAN (F)

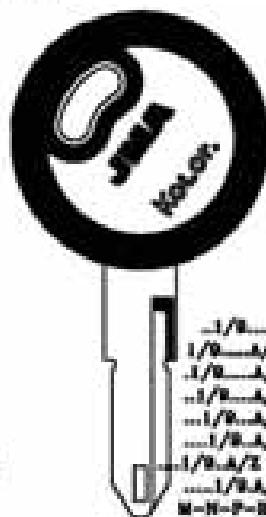
NEIMAN



NE-35.P2  
RENAULT



NE-36  
OTRO(S)-PEUGEOT-SEAT



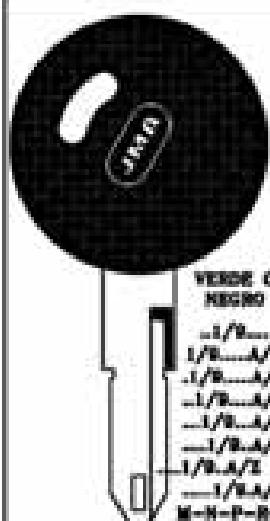
NE-36.K.P  
RENAULT



NE-36K.P1  
OTRO(S)-PEUGEOT-SEAT

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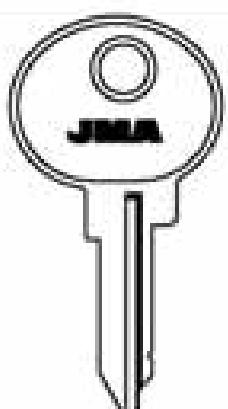
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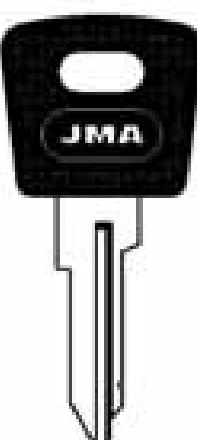
NE-36.P  
RENAULT



OTRO(S)-PEUGEOT-SEAT



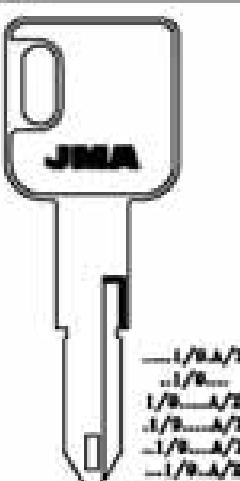
NE-37  
PEUGEOT



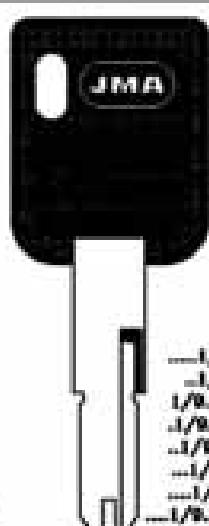
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PEUGEOT

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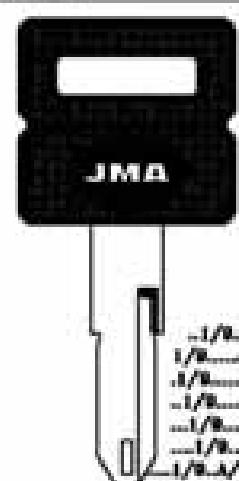
NEIMAN



NE-38  
RENAULT



OTRO(S)



NE-39.P  
PEUGEOT



NE-40  
VOLVO  
TMOS

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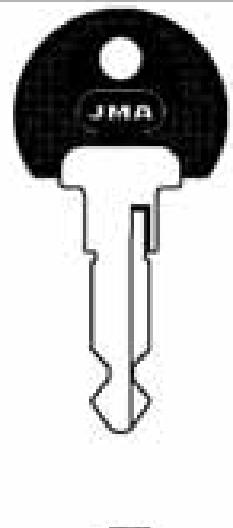
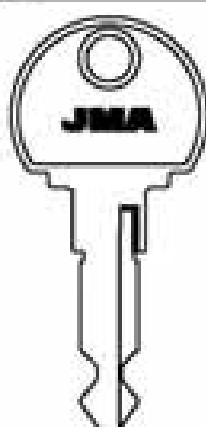
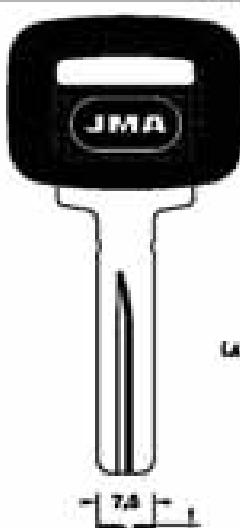
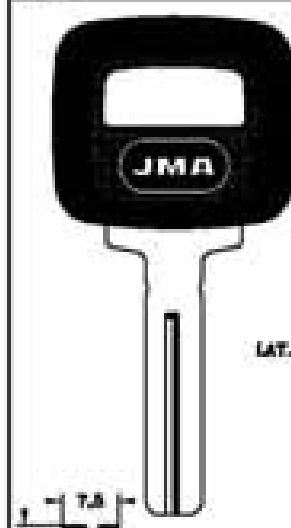
**196**

PARA:  
FOR:

## NEIMAN

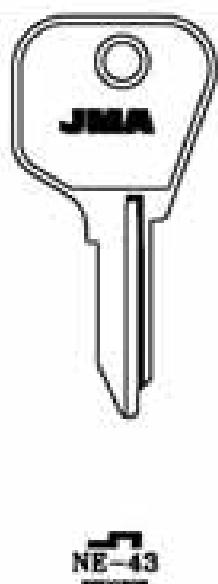
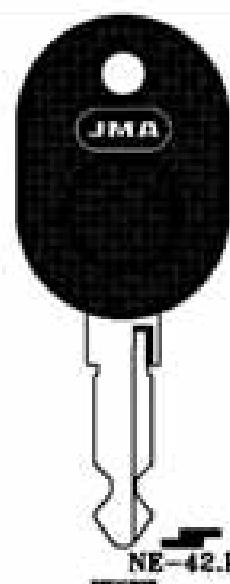
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NEIMAN  
(F-RA)



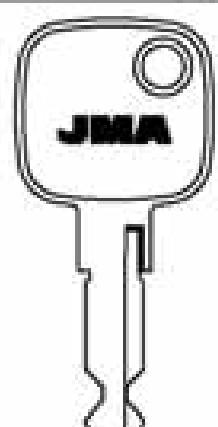
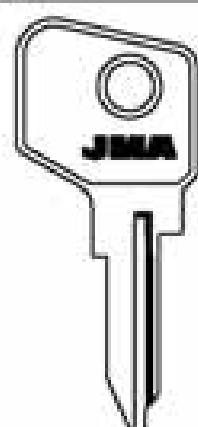
PARA:  
FOR:

## NEIMAN



PARA:  
FOR:

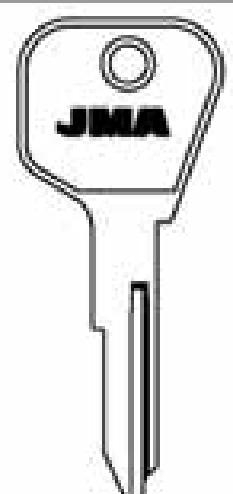
## NEIMAN



.....A/2  
A/2.....A/2  
1 AL 7  
.....A/2  
6 AL 8

NE-48

CLAVOS



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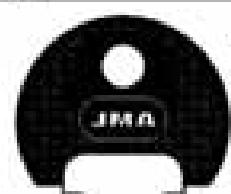
**197**

# PARA-FOR:

PARA-FOR:

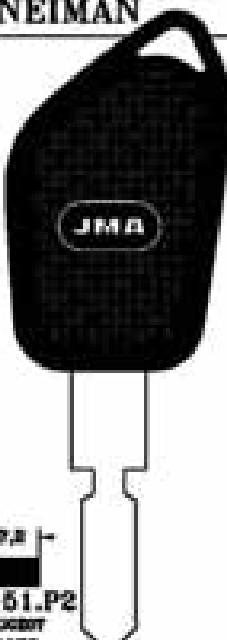
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(F-RA)

**NEIMAN**

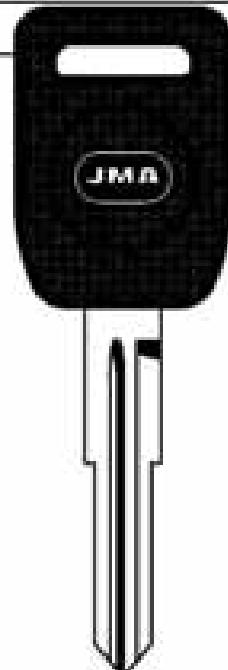


M,N,P,R,S  
1/8-A/2  
NE-50.P

ALP.



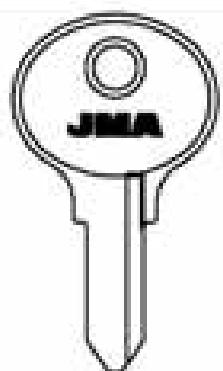
1 - 7.8 -  
3.8  
NE-51.P2  
PROGSET  
VALVED



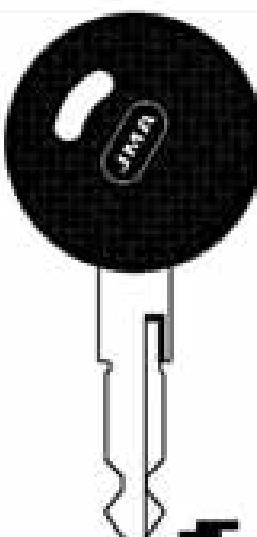
L  
8001-10000  
NE-52.P  
REV.B

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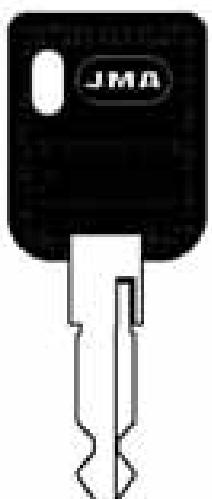
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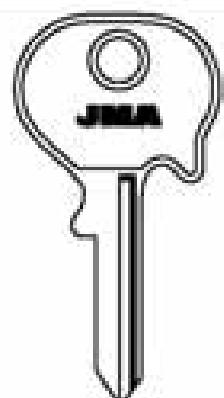
NE-53



NE-54.P  
MAZDA



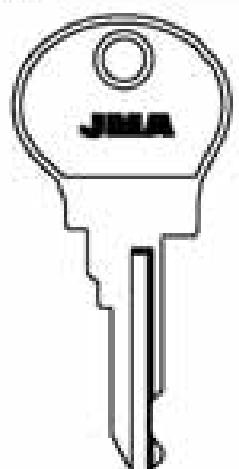
NE-55.P  
MAZDA



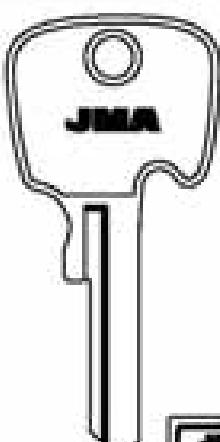
1 AL 8  
NE-56

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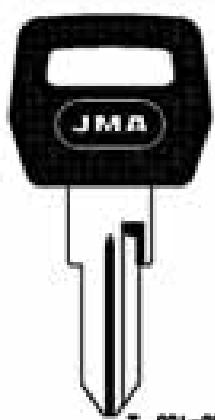
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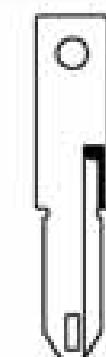
NE-57  
MAZDA



NE-58D  
BOSCH-BOSCH



T-001-999  
T-000-999  
L  
1 AL 8  
B-C-D-E-G  
NE-59.P



1/8...  
1/8-A/2  
1/8-B/2  
1/8-C/2  
1/8-D/2  
1/8-E/2  
1/8-F/2  
1/8-G/2  
1/8-H/2  
1/8-I/2  
M-N-P-Q-S  
NE-60C1



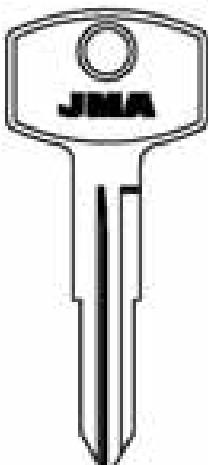
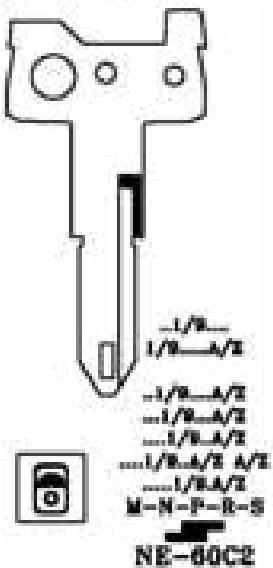
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PABA NEIMAN

NISSAN

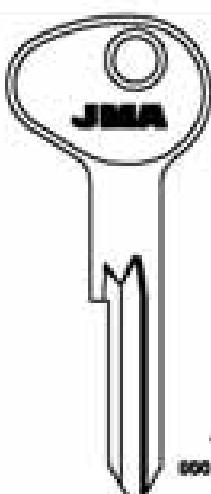
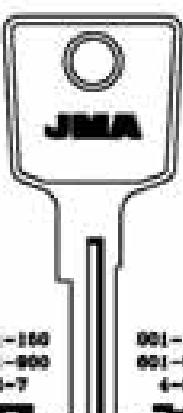
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<b>F</b>	<b>M</b>
0001-1000	0001-1000
1001-2000	0001-8000
<b>N</b>	
4001-8000	1001-8000
<b>DAT-11</b>	
<b>DAT-1D</b>	
<b>N</b>	
0001-7000	
<b>T</b>	
0001-1000	7001-8000
<b>DAT-21</b>	
<b>DAT-2D</b>	
SOUND-SCREEN DATUM-WARD	

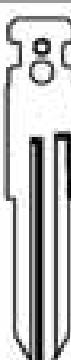
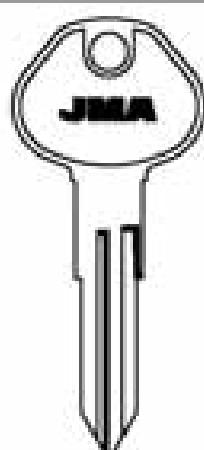
PAGE  
FIFTEEN

NISSAN



Page 1

NISSAN



**Х**  
0001-0000  
**ХХХ** **ХХХ**  
**ДАТ-Д** **ДАТ-ДР**

10

**DAT-7**

~~2...1-9000~~  
~~DATA~~  
DAT-6C1  
VAL09

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JMAN



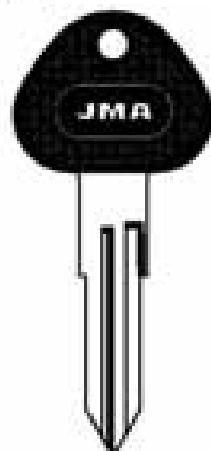
199

# PARA-FOR:

PARA-FOR:

NISSAN

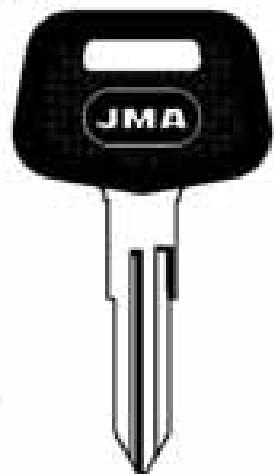
NISSAN (J)



X  
0001-8000  
DAT-6.P DAT-6D.P

Y  
0001-8000  
0001-8000  
DAT-7.P

ALFA ROMEO-DIESEL-EMME-CAC-INFINITI-NISSAN-DATSUN  
DATSUN



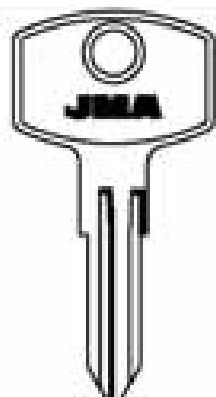
X  
0001-8000  
DAT-6.P1 DAT-6D.P1

Y  
0001-8000  
0001-8000  
DAT-7.P1

INFINITI-NISSAN-DATSON  
DATSUN

PARA-FOR:

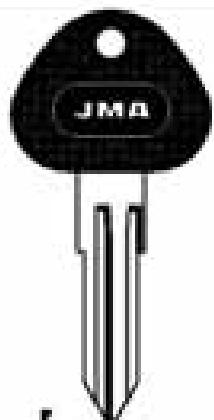
NISSAN



F  
0001-1000  
1001-2000  
M  
4001-5000  
DAT-8I

M  
6001-7000  
7001-8000  
Y  
0001-1000  
DAT-9I

NISSAN-DATSON  
DATSUN

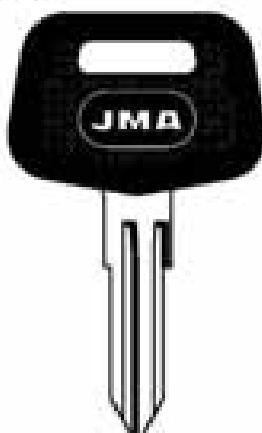


F  
0001-1000  
1001-2000  
M  
4001-5000  
DAT-8I.P1

NISSAN-DATSON  
DATSUN

PARA-FOR:

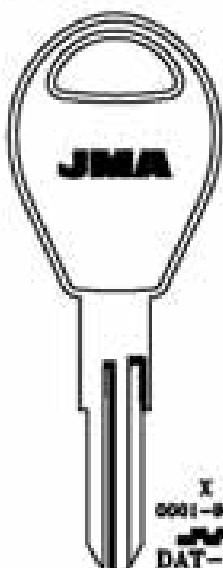
NISSAN



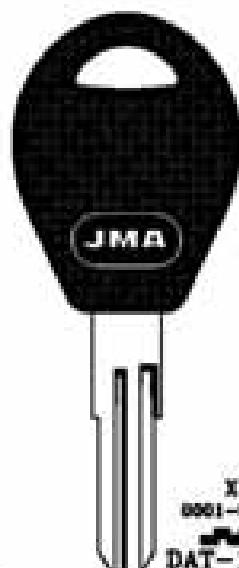
F  
0001-1000  
1001-2000  
M  
4001-5000  
DAT-8I.P

M  
6001-7000  
7001-8000  
Y  
0001-1000  
DAT-9I.P

NISSAN-DATSON  
DATSUN



X  
0001-8000  
DAT-10



X  
0001-8000  
DAT-10.P

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**200**



**PARA-FOR:**

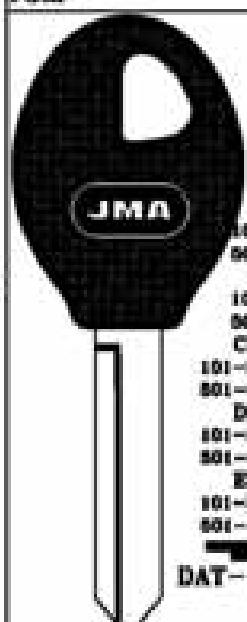
NISSAN (J)

PGO (J)

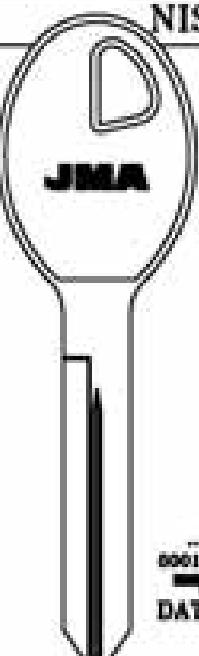
PJ (F)

POLLAK (USA)

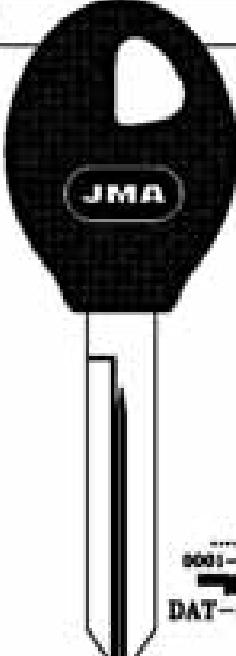
PARA-FOR:



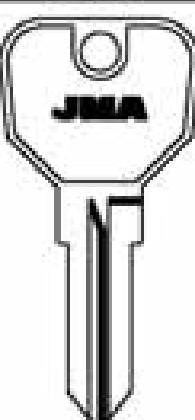
A  
101-001  
001-079  
B  
101-002  
001-002  
C  
101-044  
001-024  
D  
101-007  
001-008  
E  
101-008  
001-079  
DAT-19.P



X  
0001-1708  
DAT-20



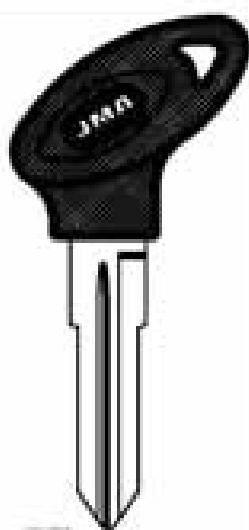
X  
0001-1708  
DAT-20.P



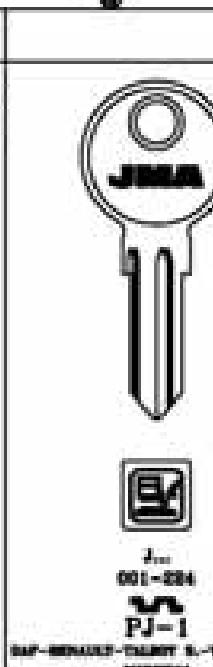
PGO-1

PARA-FOR:

PGO



PGO-2.P



J  
001-004

PJ-1

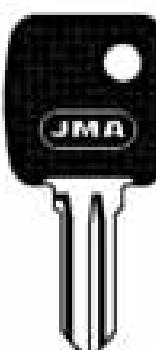
SAF-MERKUR-TAUNUS 5-TEILIGES  
SCHLOSS



J  
001-004

PJ-2

KLEIN



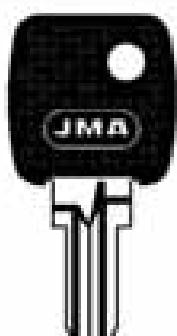
J  
001-004

PJ-2.P

KLEIN

PARA-FOR:

PJ



J  
4-4-4-4  
4-4-4-4-4-4-C  
0.01-00  
PJ-3  
TAUNUS 5000

J  
4-4-4-4  
4-4-4-4-4-4-C  
PJ-K

J  
4-4-4-4  
4-4-4-4-4-4-C  
PJ-K.P



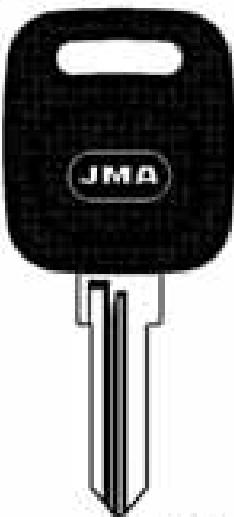
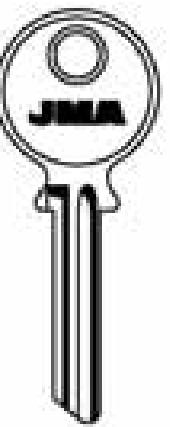
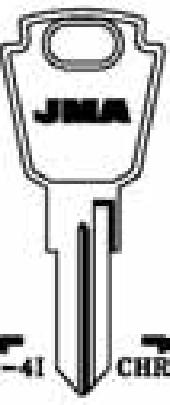
J  
4-4-4-4  
4-4-4-4-4-4-C  
POLL-1  
MERCEDES

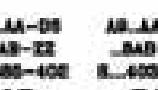
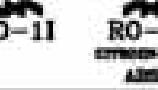
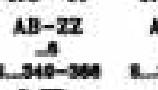
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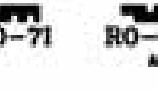
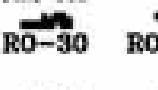
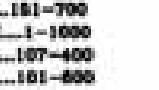
**JMA**



**202**

PARA: FOR:	POS	PRESTA	RONIS	PARA-FOR:
	 <b>POS-1D.P</b> RENAULT	  — 1001-1068 — 1069-7369 <b>PRE-11</b> <b>PRE-3</b> <small>CITROËN-FORD-RENAULT-SMITH</small> LAPORTÉE	 <b>CHR-41</b> <b>CHR-4D</b> <b>RO-11S</b> <b>RO-1DS</b> C 001-024 <b>RO-3</b>	<b>POS (D)</b> <b>PRESTA (D)</b> <b>RONIS (F)</b>

PARA: FOR:	RONIS							
								
	AA-AA-09 AA-AA-22 E_300-400	AA-AA-09 AA-AA-22 E_400-400	AB-22 E_340-360	AB-23 E_367-387	AA-JE AA/A.E. E_312-348	RO-2D	RO-4D	RO-5I
	<b>RO-11</b>	<b>RO-1D</b>	<b>RO-61</b>	<b>RO-41</b>	<b>RO-21</b>	<b>AB-22</b>	<b>AB-23</b>	<b>RO-5D</b>
	<small>CITROËN-FORD-RENAULT-SMITH</small> <small>ALFA - FORD - FIAT - SADEV</small>							
	AA-AA-2T AA-AA-HR E_1-044							

PARA: FOR:	RONIS							
								
	...II_1-700 A...AI-700 C...101-800 D...1-1000 T...1-300 ...101-700 E...1-1000 T...107-400 Y...101-800	...II_1-700 A...AI-700 C...101-800 D...1-1000 T...1-300 ...101-700 E...1-1000 T...107-400 Y...101-800	TA...1-224 E...1-300 ...F1-500 IF...1-81	...II_1-700 A...AI-700 C...101-800 D...1-1000 T...1-300 ...101-700 E...1-1000 T...107-400 Y...101-800	TA...1-224 E...1-300 ...F1-500 IF...1-81	...II_1-700 A...AI-700 C...101-800 D...1-1000 T...1-300 ...101-700 E...1-1000 T...107-400 Y...101-800	RO-121	RO-12D
	<b>RO-71</b>	<b>RO-7D</b>	<b>RO-32D</b>	<b>RO-33</b>	<b>RO-30</b>	<b>RO-30D</b>	<b>RO-111</b>	<b>RO-11D</b>
	<small>FORD - RENAULT</small> <small>ALFA - SADEV - SIMPLEX</small>							

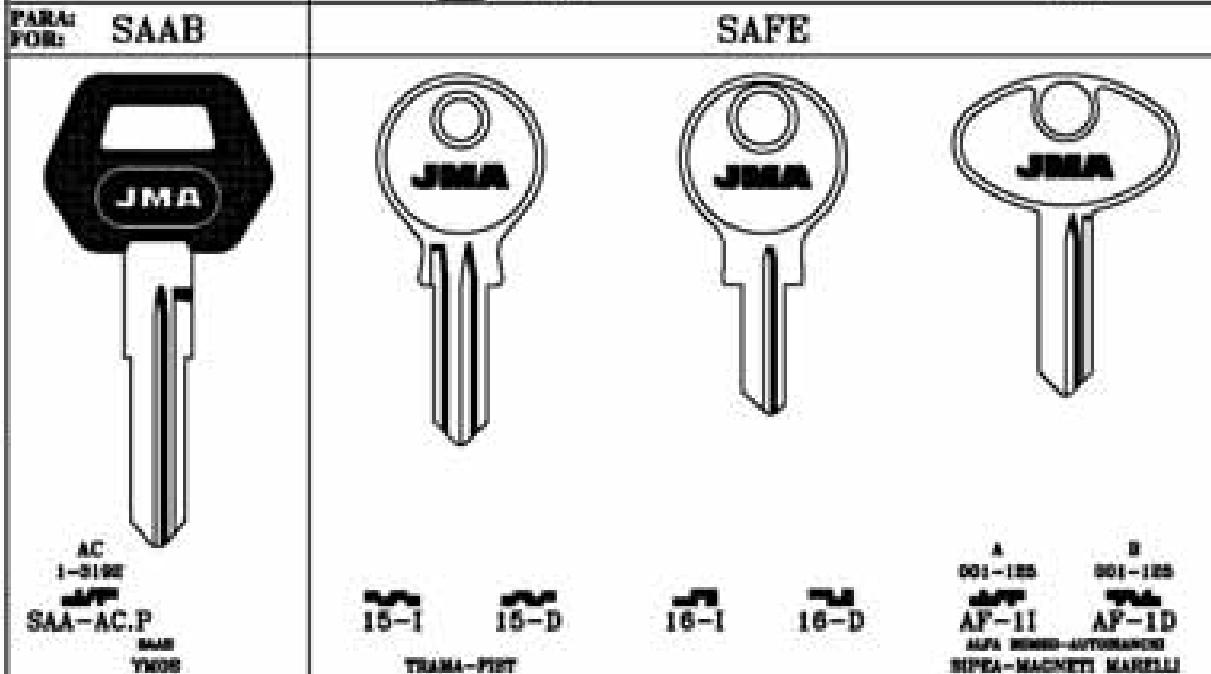
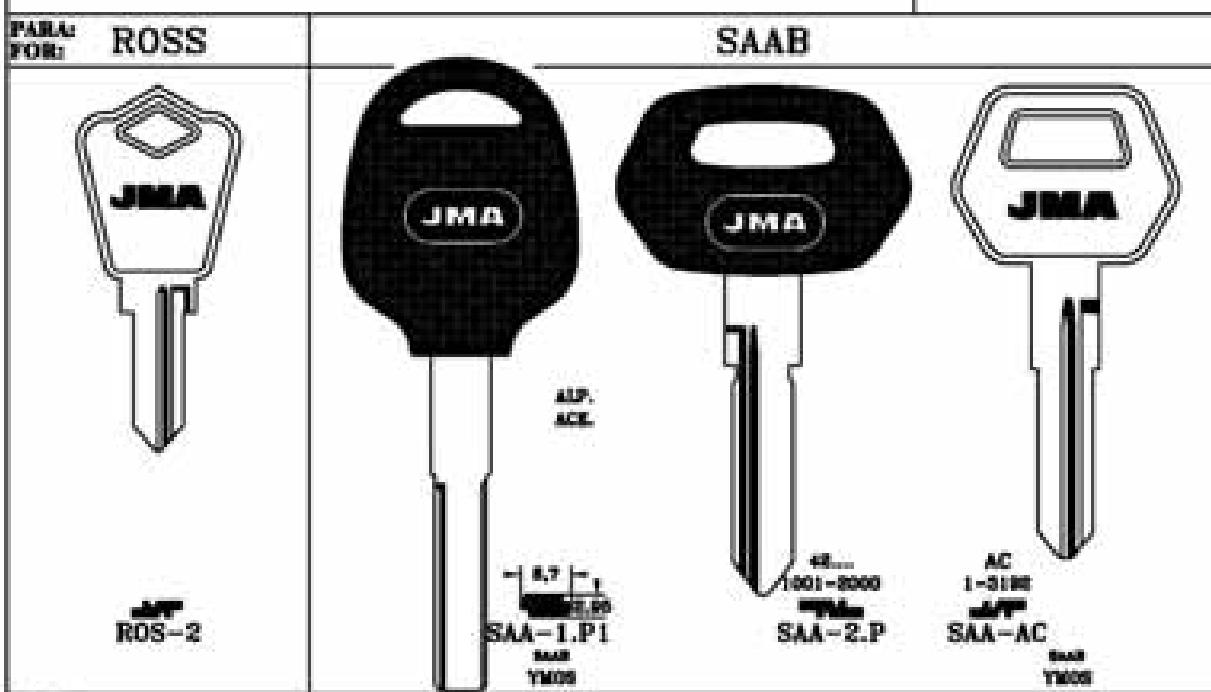
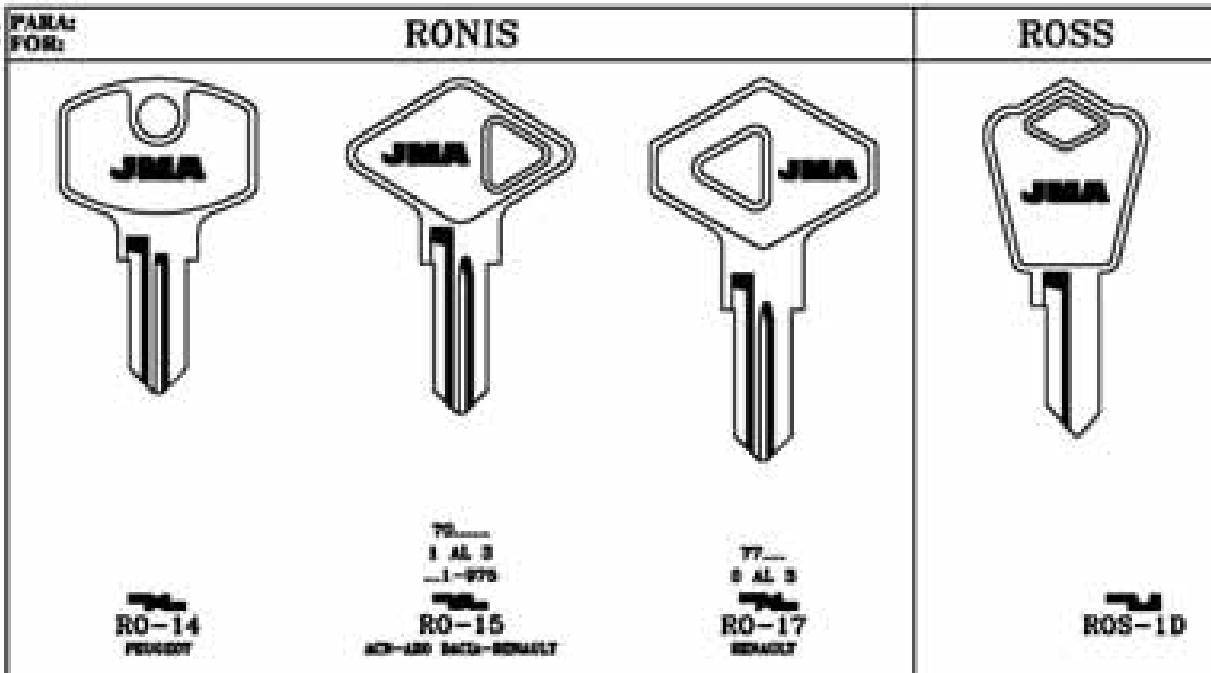
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**PARA-FOR:**

- RONIS (F)**
- ROSS (E)**
- SAAB (S)**
- SAFE (I)**



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2010

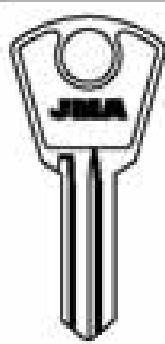
**JMA**



**204**

PARA:  
FOR:

## SAFE



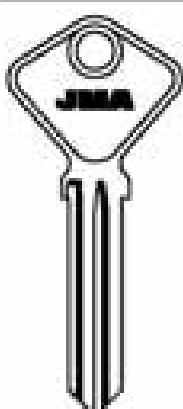
B  
1-100

AF-21  
ALFA ROMEO-AUTOMOBILE  
SEPEA-MAGNETI MARZELLI



C  
1-100

AF-20  
ALFA ROMEO-AUTOMOBILE  
SEPEA-MAGNETI MARZELLI



D  
612-600  
712-700  
812-800  
AF-41  
ALFA ROMEO-FAT  
FAT-TRAMA



E  
100-300  
AF-51  
ALFA ROMEO-AUTOMOBILE-FAT  
FAT-TRAMA

F  
100-300  
AF-50  
ALFA ROMEO-FAT

PARA-FOR:

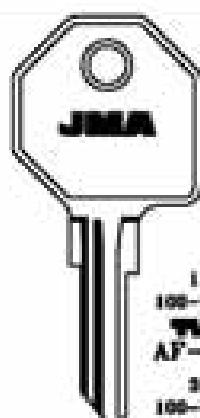
## SAFE (I)

## SIMPLEX (F)

PARA:  
FOR:

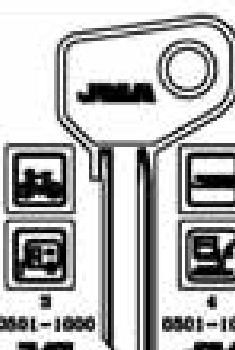
## SAFE

## SIMPLEX



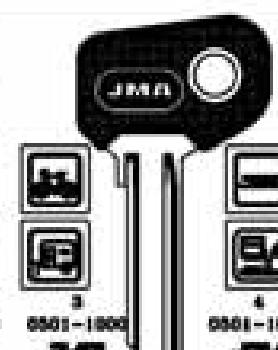
1  
100-700  
AF-10  
2  
100-700  
AF-11  
3  
100-700  
AF-12

ALFA-ROMEO-LANCIA-MARINELLI



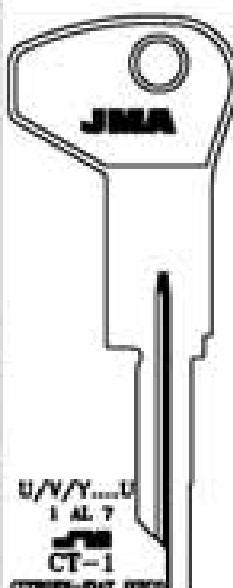
4  
0501-1000  
IMS-3  
5  
0501-1000  
AF-21

BLOSTER  
CHROMODORA-FAT-INDIA



6  
0501-1000  
IMS-3.P  
7  
0501-1000  
AF-21.P

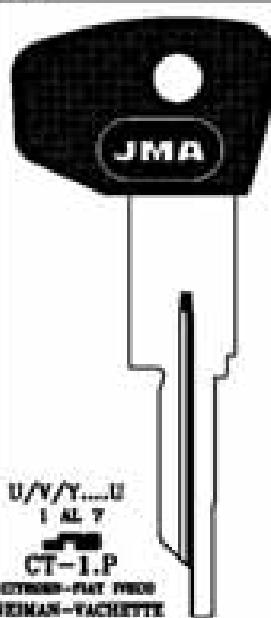
BLOSTER  
CHROMODORA-FAT-INDIA



U/V/Y....U  
1 AL 7  
CT-1  
CITROEN-FAT-FIREO  
REIMAN-TACHETTE

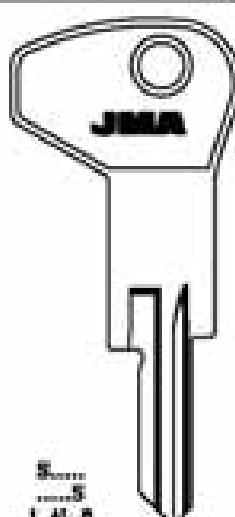
PARA:  
FOR:

## SIMPLEX



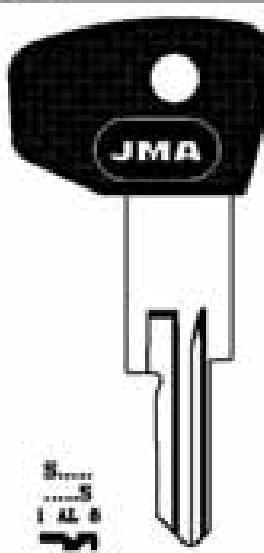
U/V/Y....U  
1 AL 7  
CT-1.P

CITROEN-FAT-FIREO  
REIMAN-TACHETTE



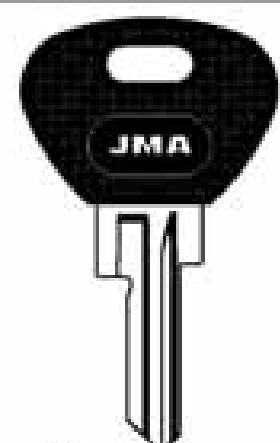
5....  
5  
1 AL 8  
CT-2

CITROEN  
REIMAN-TACHETTE



5....  
5  
1 AL 8  
CT-2.P

CITROEN  
REIMAN-TACHETTE



5....  
5  
1 AL 8  
CT-2.P1

CITROEN  
REIMAN-TACHETTE

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2004

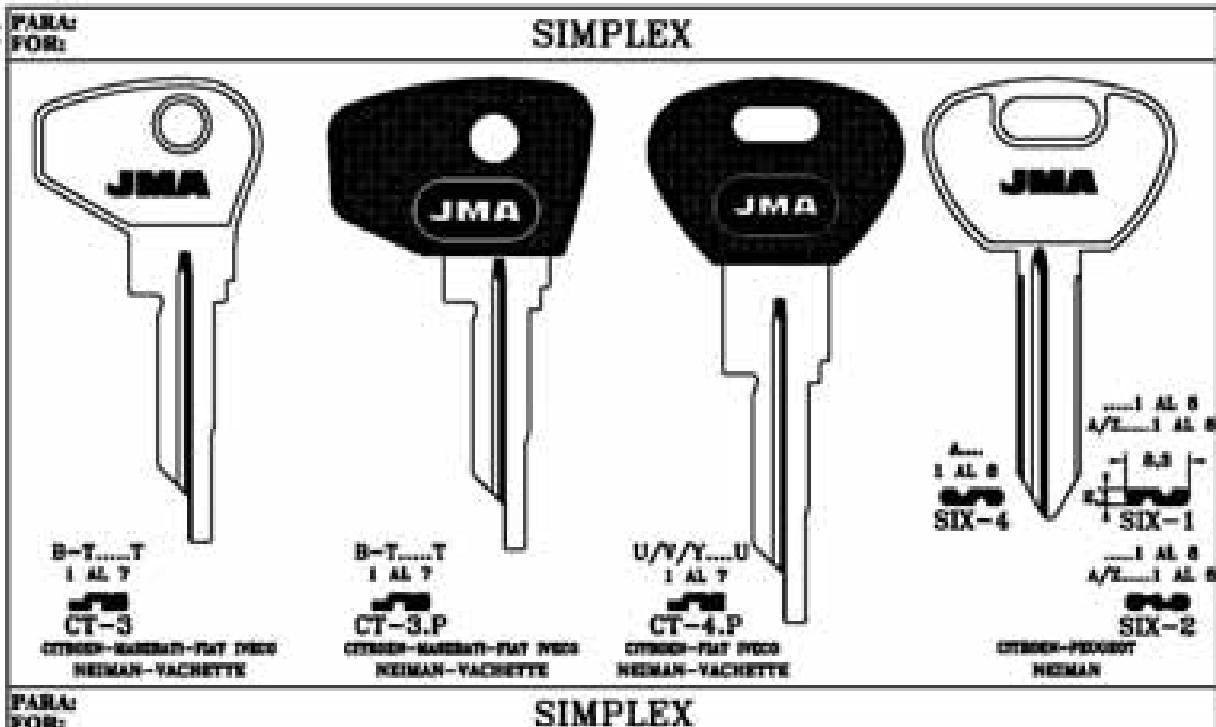
**JMA**



**205**

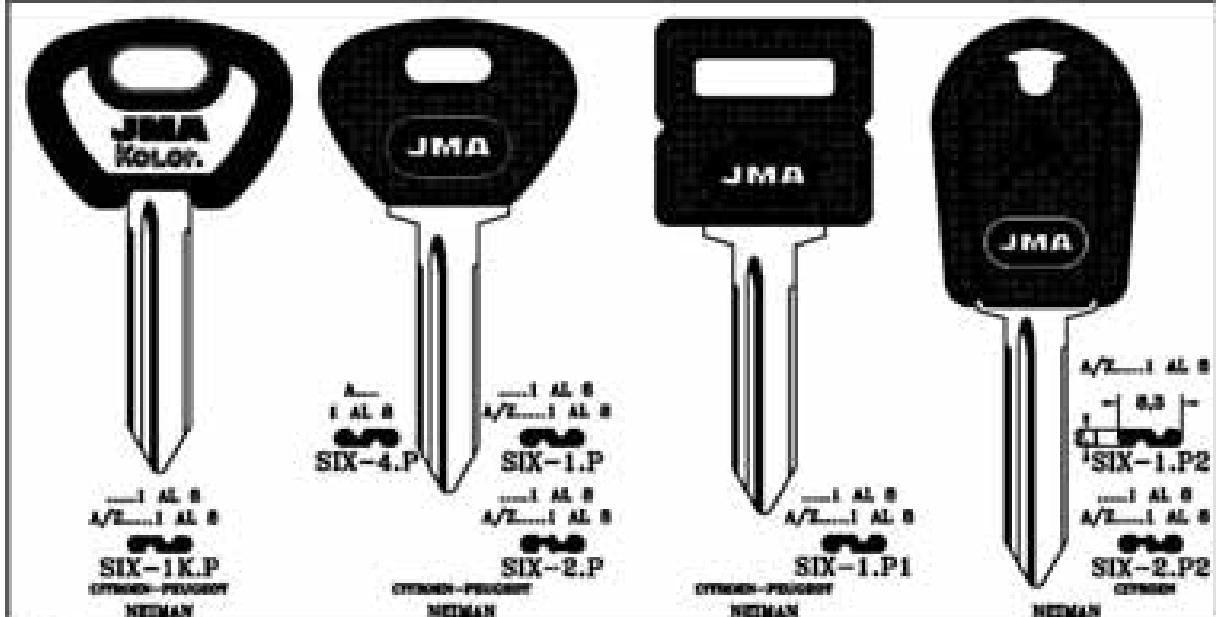
# PARA-FOR:

## SIMPLEX (F)



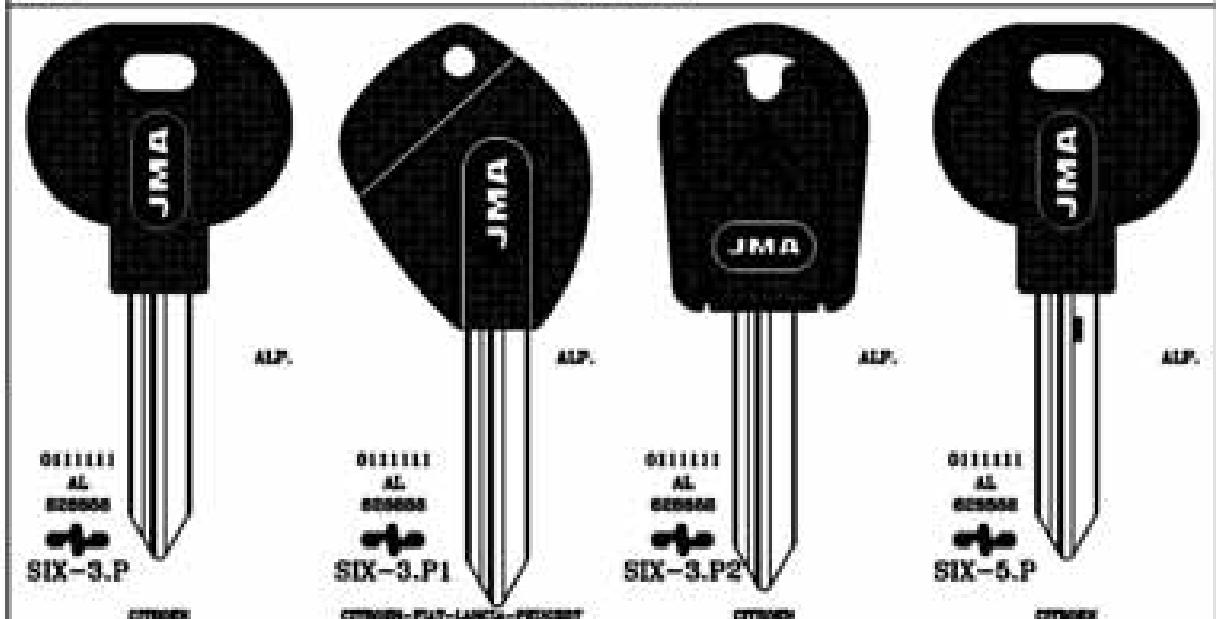
## PARA-FOR:

## SIMPLEX



## PARA-FOR:

## SIMPLEX



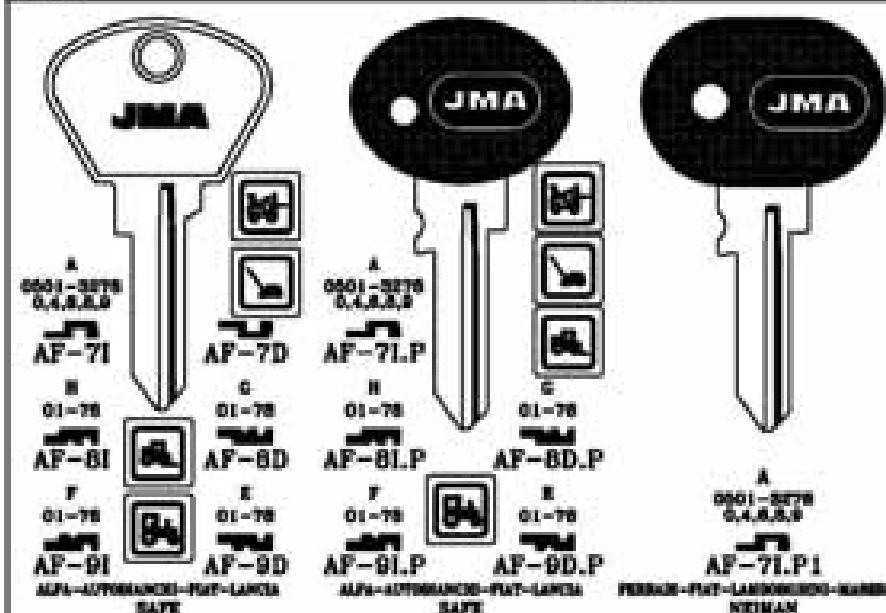
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2000

**JMA**



PARA:  
FOR:

## SIPEA



PARA-FOR:

**SIPEA (I)**

**SISPA (I)**

**STREBOR (GB)**

PARA:  
FOR:

## SIPEA

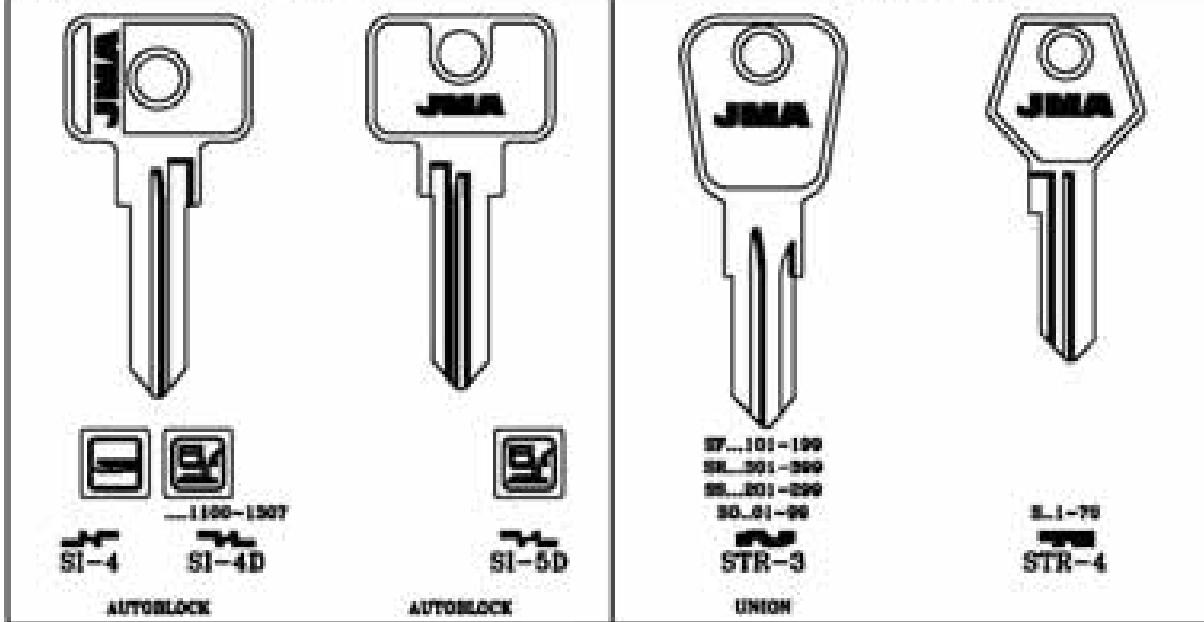
## SISPA



PARA:  
FOR:

## SISPA

## STREBOR



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**JMA**



**207**

# PARA-FOR:

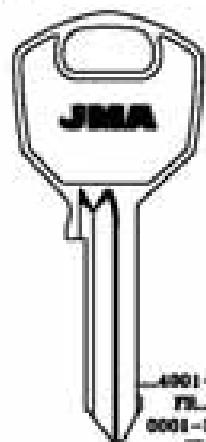
PARA-FOR:

STS

**STS (E)**

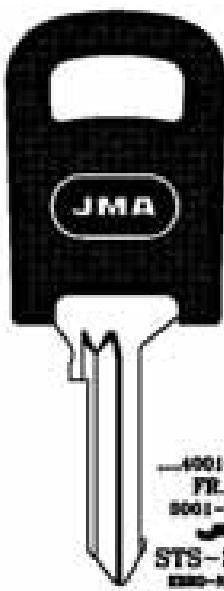
**SUBARU (J)**

**SUZUKI (J)**



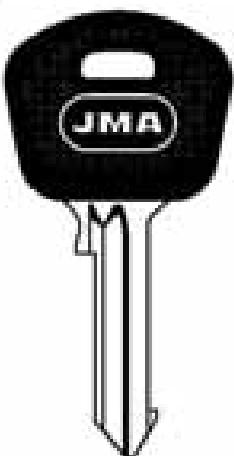
—4001-0000  
FL...  
0001-0040  
STS-2D

MINI-MINIUM  
BLOCK-DOM

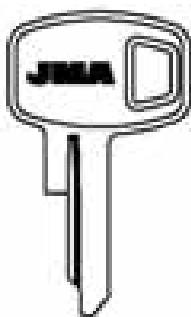


—4001-0000  
FL...  
0001-0040

STS-2D.P  
MINI-MINIUM  
BLOCK-DOM



STS-5D.P  
MINI-MINIUM  
DOM



STS-11  
MINI-MINIUM

PARA-FOR:

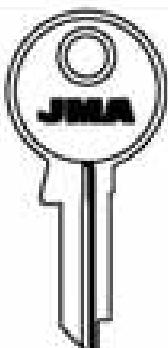
**SUZUKI**



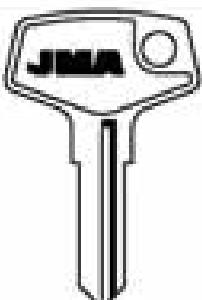
ALP.

**SUBARU**

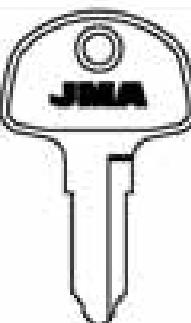
T...1-0000  
SUB-2.P



1  
SUZU-11  
SUZU-1D



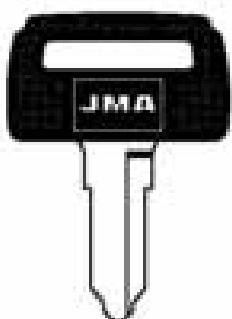
2  
SUZU-21  
SUZU-2D  
SUZU-31  
SUZU-3D



—  
101-000  
701-700  
400-400  
SUZU-41 SUZU-4D  
MINI-MINIUM-BLOCK-DOM  
LIVESTR-LIVESTR-PEUGEOT-BERLINGO

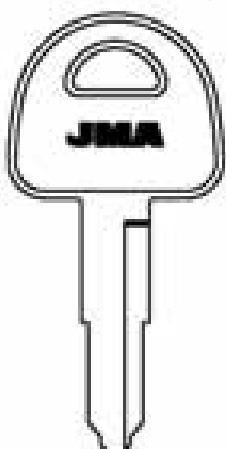
PARA-FOR:

**SUZUKI**

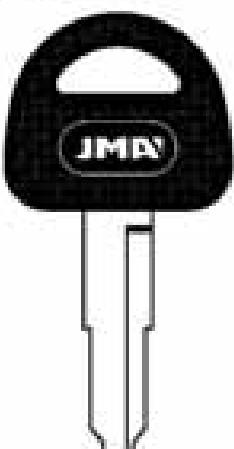


—  
101-000  
701-700  
400-400

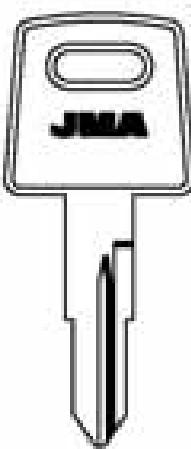
—  
SUZU-41.P SUZU-4D.P  
MINI-MINIUM-BLOCK-DOM  
LIVESTR-LIVESTR-PEUGEOT-BERLINGO



101-000  
701-700  
—  
SUZU-5



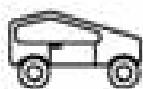
101-000  
701-700  
—  
SUZU-5.P



—  
101-000  
SUZU-6

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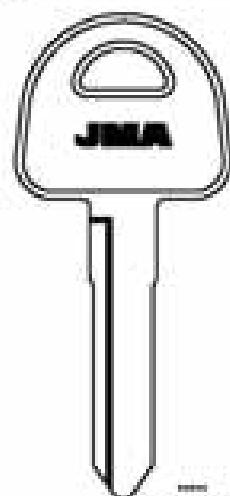
**JMA**



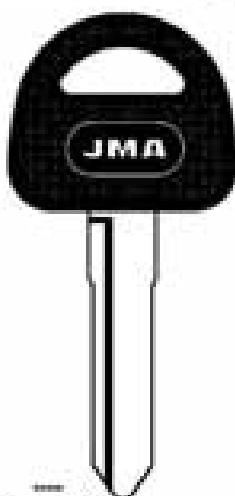
**208**

PARA:  
FOR:

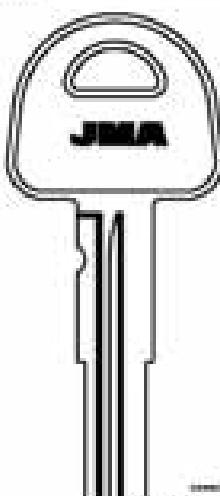
## SUZUKI



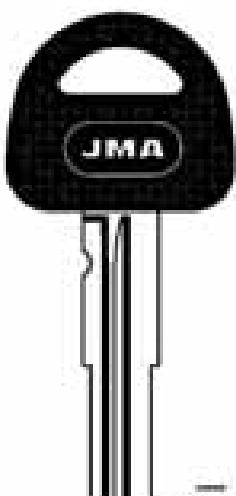
16001-17704  
SUZU-7  
SUZUKI-SUZUKI



16001-17704  
SUZU-7.P  
SUZU-7D.P  
SUZUKI-SUZUKI



16100-16229  
SUZU-8  
SUZUKI-SUZUKI



16100-16229  
SUZU-8.P  
SUZUKI-SUZUKI

PARA-FOR:

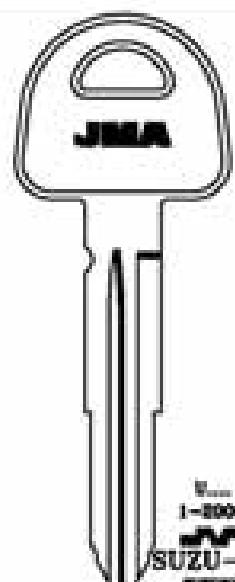
## SUZUKI (J)

PARA:  
FOR:

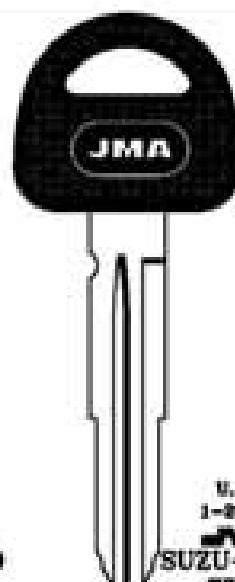
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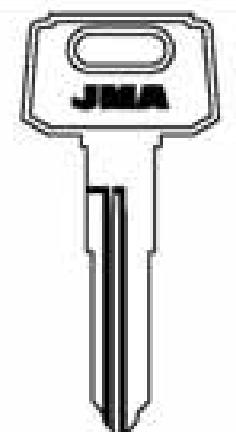
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SUZU-9.P  
SUZUKI  
CLAVOIR



1-8000  
SUZU-10  
SUZUKI



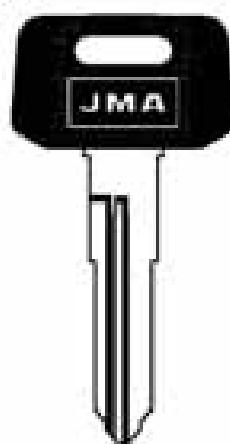
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SUZUKI



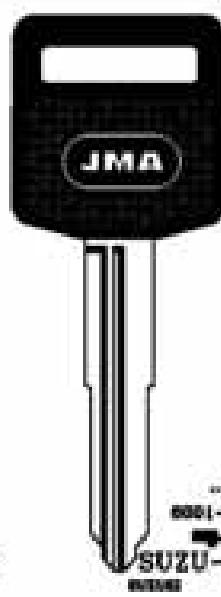
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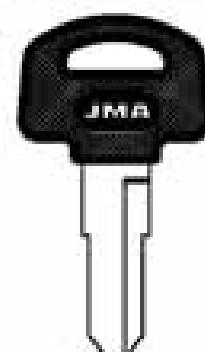
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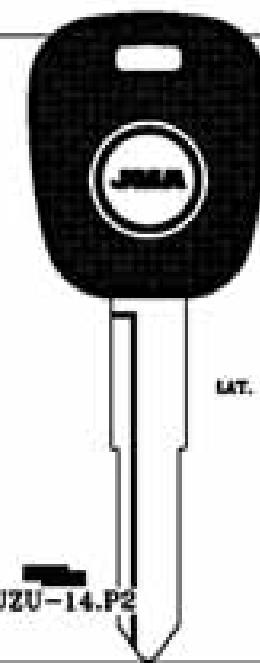
6001-7000  
SUZU-11D.P  
SUZUKI



6001-7000  
SUZU-12D.P  
SUZUKI



101-400  
701-700  
AC0-AB0  
SUZU-13.P



LAT.

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2004

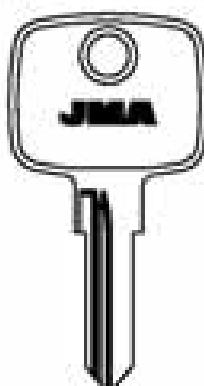
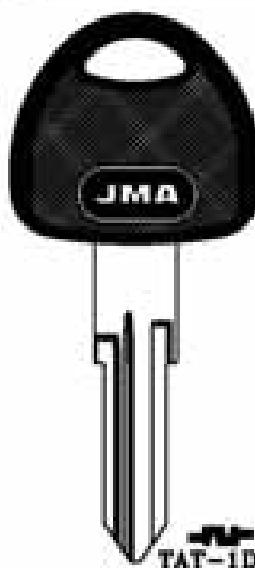
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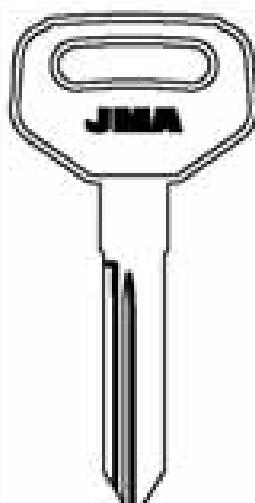
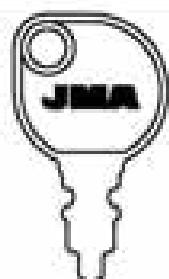
**209**

**PARA-FOR:****TAP-AGIS  
(YU)****TATA (IND)****TECUMSEH (A)****TIBBE (D)****TITAN (YU)****TOYOTA (J)**

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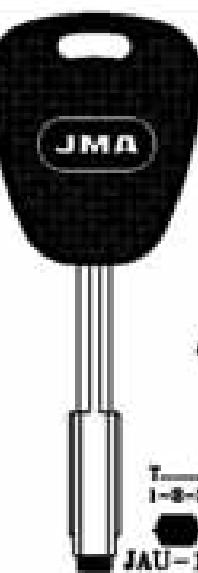
**TAP-AGIS****TAP-1P****TAP-2****TATA****TAT-1D****TAT-1D.P**

PARA-FOR:

**TATA****TAT-2D****TAT-2D.P****TECUMSEH**

TEU-1

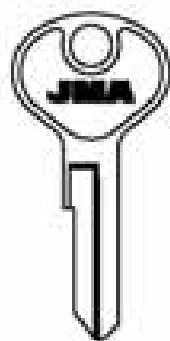
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**TIBBE**

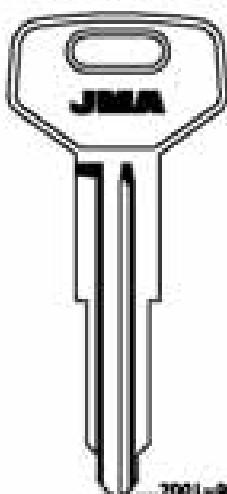
ALP.

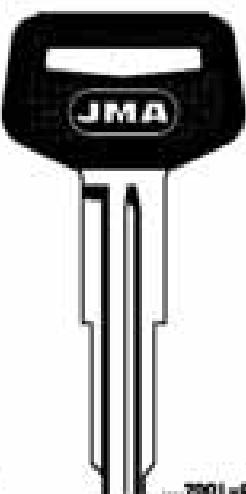
JAU-1.P

PARA-FOR:

**TITAN****TIT-7D**

A....  
0001-0400  
2221-2620  
4441-4840  
B....  
0001-0200  
C....  
0001-7000  
M....  
0001-5000  
0001-7000  
7771-8170  
8814-9880  
N....  
1001-2000

**TOYO-2**  
DA-TOTOYA  
TOKAI-EISA
**TOYOTA**
 ...7001-9000  
E....7001-9000

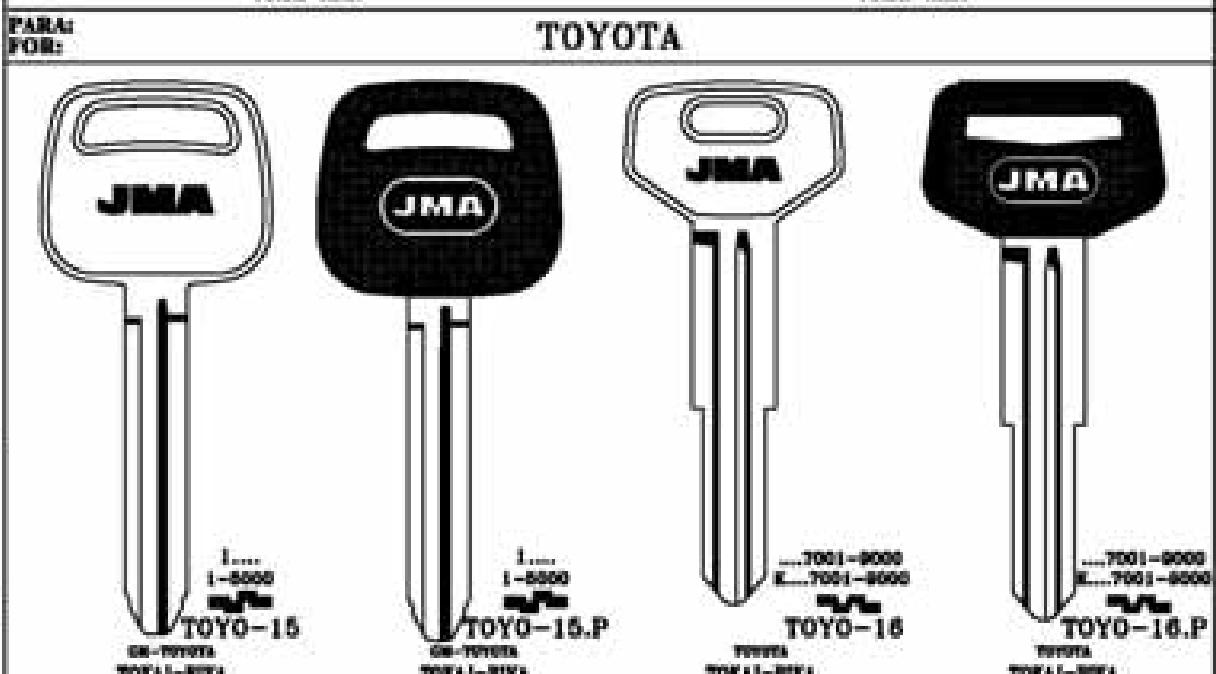
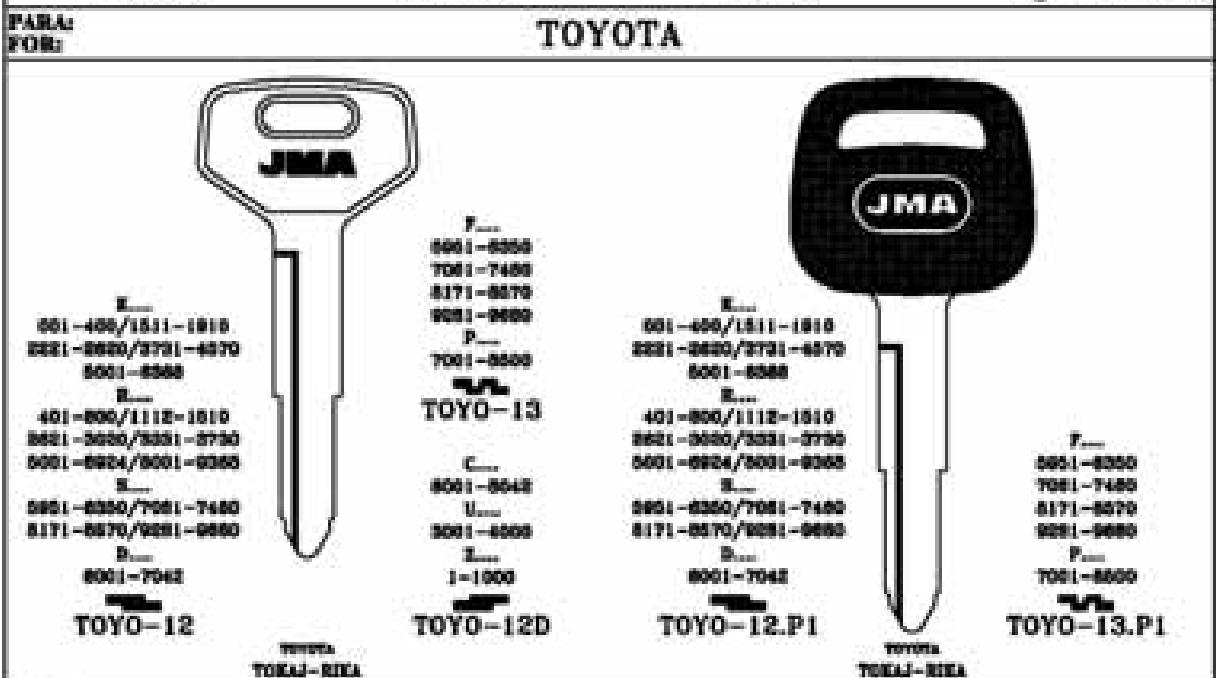
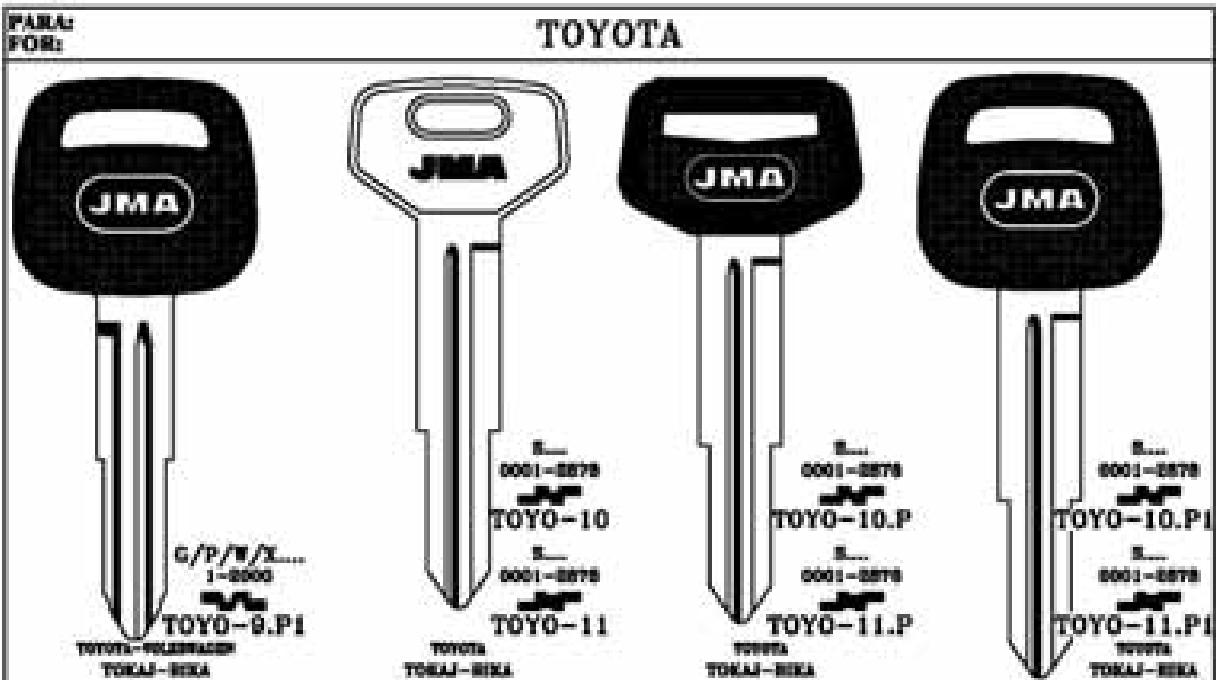
**TOYO-3**  
NARATHI-TOTOYA  
TOKAI-EISA

 ...7001-9000  
E....7001-9000

**TOYO-3.P**  
NARATHI-TOTOYA  
TOKAI-EISA
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1999**JMA****210**



# PARA-FOR:

## TOYOTA (J)



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2010

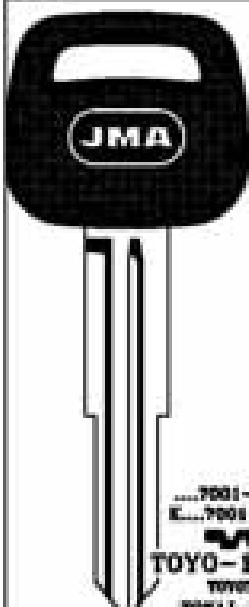
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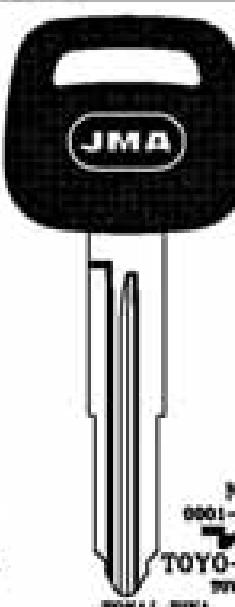
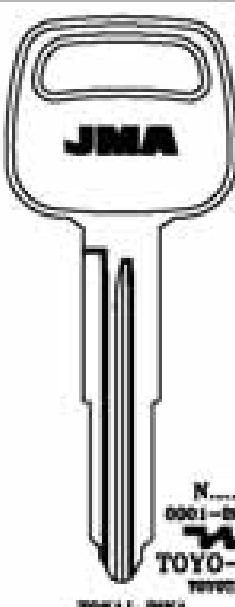
**212**

PAGE  
108

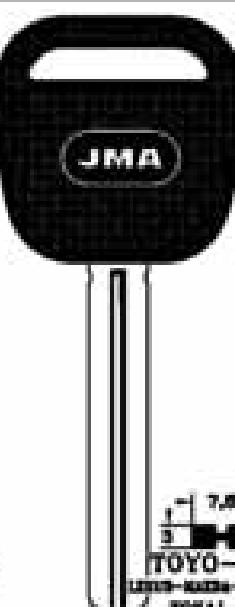
TOYOTA



....7901-5000  
E...7901-5000  
  
**TOYO-16.PI**  
TOYOTA  
7901-5000

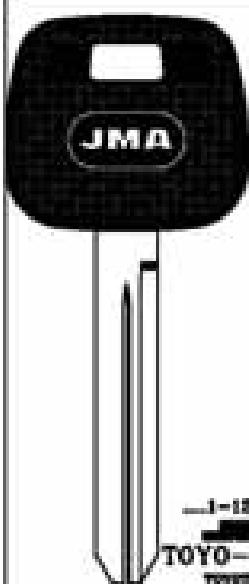


W  
0001-0000  
  
TOYO-17.P  
TOYOTA

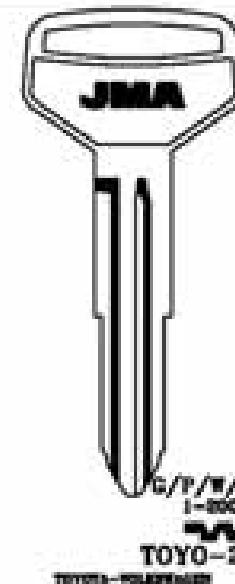


PAGE  
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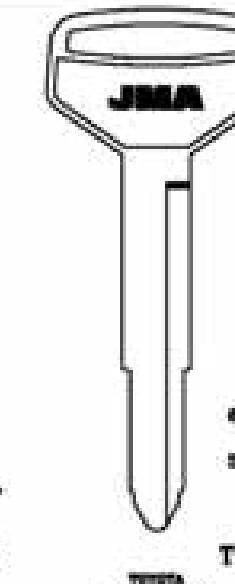
TOYOTA



TOYO-19.P  
トヨ-19.P



**TOYO-20D**  
TOYO-20D

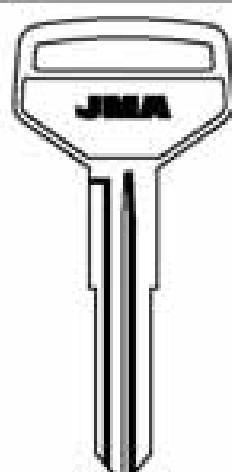


C...  
3501-8842  
U...  
3501-4550  
L...  
1-1000  
        
TOYO-22

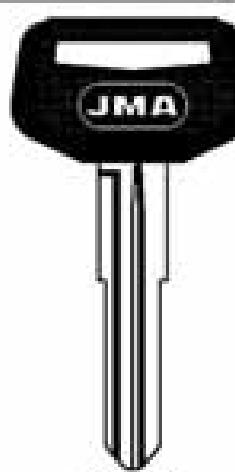
L  
601-400/1811-1810  
6221-2820/3731-4570  
6301-6355  
L  
401-600/1112-1810  
6221-3220/3521-3750  
6301-6354/6501-6550  
L  
5951-6220/7021-7450  
6171-6570/6221-6550  
L  
6001-7042  
L  
TOYO-22D

10

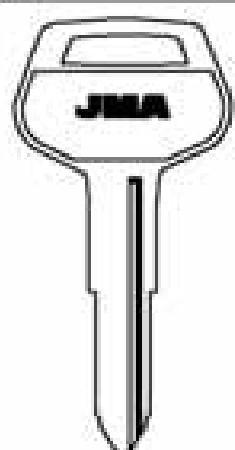
TOYOTA



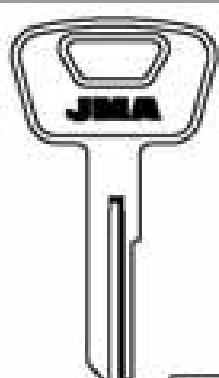
1001-2500  
3001-4500  
**TOYO-2**  
1001-2500



1001-2500  
2501-5000  
**TOYO-23.P**



**TOYO-24**



11111-15643  
51115-55484  
8  
  
TOYO-25

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JMAX



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## PARA-FOR:

**TOYOTA (J)**

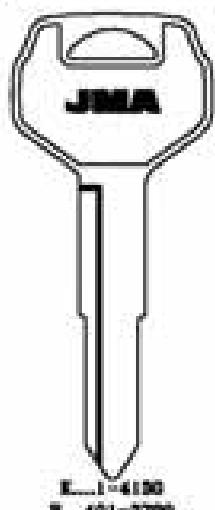
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**TRW-SIPEA (I)**

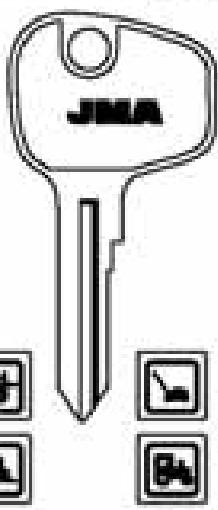
**UNION (GB)**

PARA-FOR:

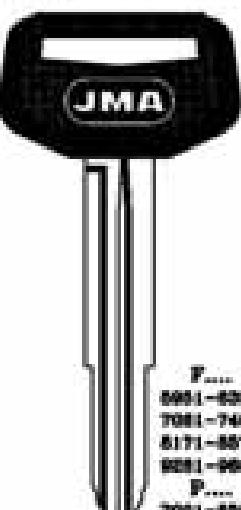
TOYOTA



TOYO-26  
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R...401-3700

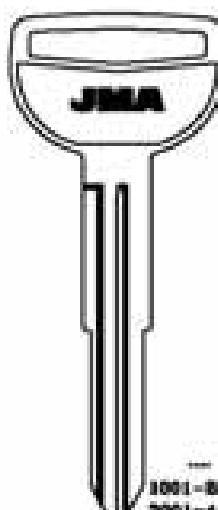


TOYO-27  
R...  
R...  
R...



F...  
2001-6200  
TOYO-7400  
2171-6570  
2001-6600  
P...  
TOYO-5500

TOYO-28.P



—  
1001-6500  
2001-4500  
—  
TOYO-29

MONO

TOKAI-MERA

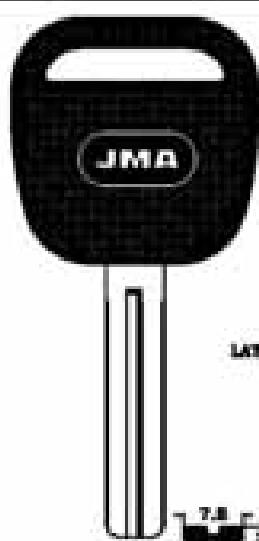
PARA-FOR:

TOYOTA

TRELOCK

TRW-SIPEA

UNION



LAT.

TOYO-30.P1  
T.M. P.F.



TRL-1.P



ALP.

FI-16C1



MITSUBISHI MITSUBISHI  
LADA LADA  
NISSAN NISSAN  
MITSUBISHI  
IN-1  
PT 01-00  
270-260  
IN-5

PT 260-750  
IN-1  
PT 01-00  
270-260  
IN-4  
PT 750-870  
UN-4

PARA-FOR:

UNION



NBA  
PTL...1-100  
PL...1-100  
PL...251-500  
NBA...1-90  
VPL...1-75  
PLD...1-75  
PL...1-90  
NP...1-90  
EPL...1-75  
UN-FFE  
MC...1-40  
NBA...251-500  
MCN...1-94  
MCN...251-500  
MCN...251-500  
UN-MRN

PL...1-99  
PL...270-300  
—  
UN-1PS

PL...  
261-285  
—  
UN-44

PL...  
211-222  
—  
UN-44D

PL...  
261-285  
—  
UN-NC



PL...  
220-250  
PL...  
UN-3

PL...  
260-270  
PL...  
UN-FP



PL...  
260-270  
PL...  
UN-2

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260-270  
PL...  
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UN-46D

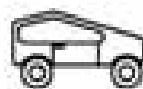


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PL...  
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MAZDA-THREEBALL

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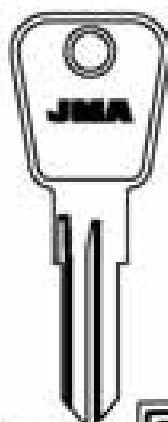
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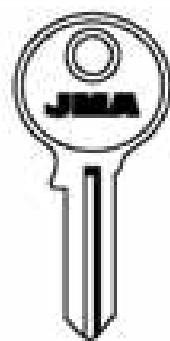
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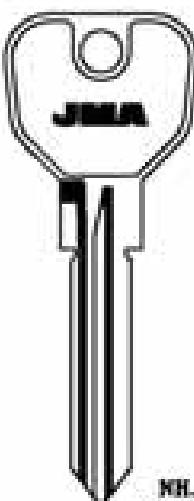
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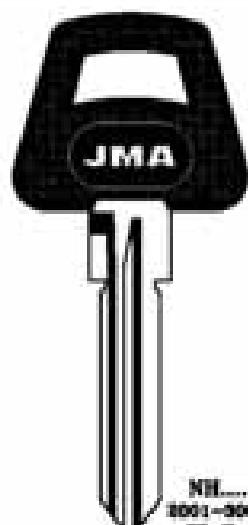
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BC-FT-101-000  
UF-401-075  
UL-501-075  
CL-501-075  
UN-FT  
RENAULT-BLUESTAR-FIREO  
CEN



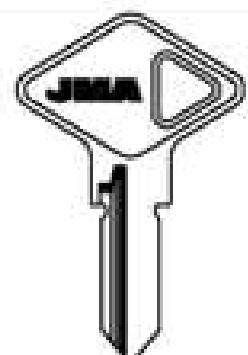
UN-TP  
Nissan-BlueStar-Fireo  
CEN



UN-NC  
Nissan-BlueStar-Fireo  
CEN



UN-NH  
Nissan-BlueStar-Fireo  
CEN



UN-N.H.P  
Nissan-BlueStar-Fireo  
CEN

## PARA-FOR:

**UNION (GB)**

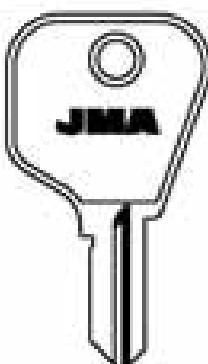
**VACHETTE (F)**

PARA:  
FOR:

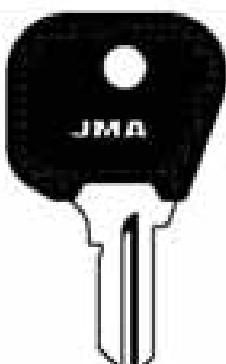
## VACHETTE



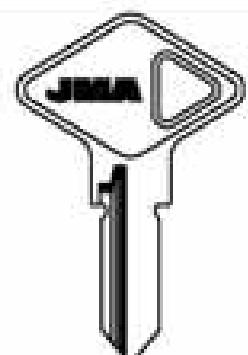
VA-31  
RENAULT-ELIT



VA-3  
RENAULT-ELIT



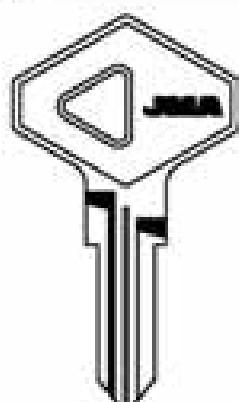
VA-6  
RENAULT-ELIT



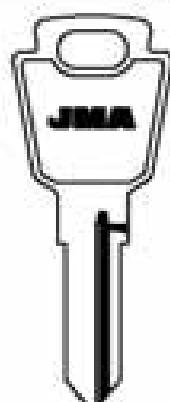
VA-6.P  
RENAULT-ELIT

PARA:  
FOR:

## VACHETTE



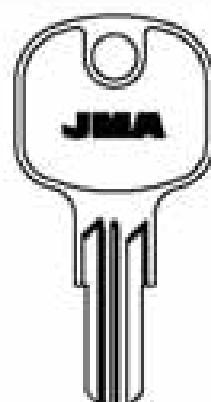
VA-10  
RENAULT-ELIT



VA-15  
RENAULT-ELIT



VA-17.P  
RENAULT-ELIT



VA-18  
RENAULT-ELIT

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**JMA**



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## **PARA-FOR:**

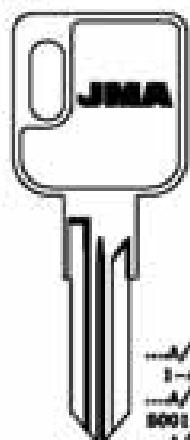
**VACHETTE (F)**

**VALEO (F)**

**VOLGA (RUS)**

**PARA-FOR:**

**VACHETTE**



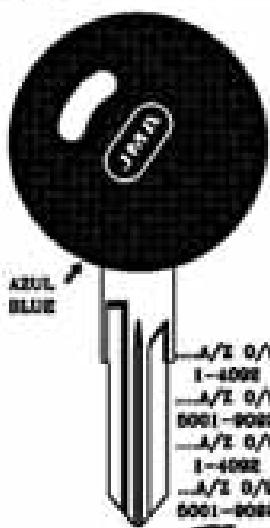
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—A/2 0/9  
5001-5098  
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5001-5098

**VA-34**  
RENault



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—A/2 0/9  
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1-4098  
—A/2 0/9  
5001-5098

**VA-34.P**  
RENault



AZUL BLUE  
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—A/2 0/9  
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—A/2 0/9  
1-4098  
—A/2 0/9  
5001-5098

**VA-34.P1**  
RENault

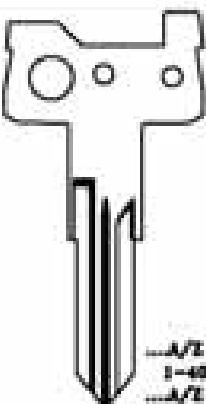


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5001-5098  
—A/2 0/9  
1-4098  
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5001-5098

**VA-61C1**

**PARA-FOR: VACHETTE**

**VALEO**



—A/2 0/9  
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—A/2 0/9  
5001-5098  
—A/2 0/9  
1-4098  
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5001-5098



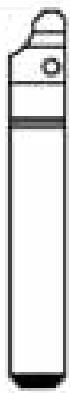
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ALP.



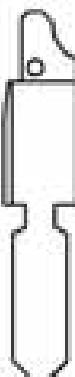
ALP.



ALP.

**PARA-FOR: VALEO**

**VOLGA**



ALP.



**VOL-1**



**VOL-1.P**



**VOL-2 VOL-2D**

**VOL-3**

GAS-TAS

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2010

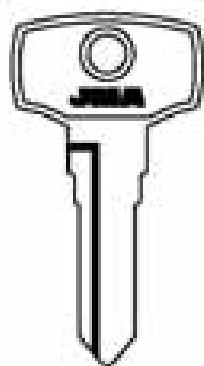
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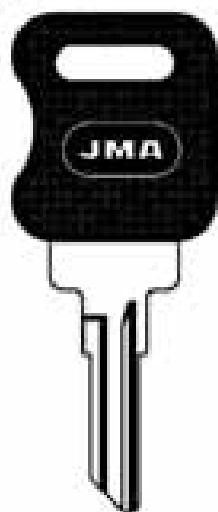
**216**

PARA:  
FOR:

## VOLGA



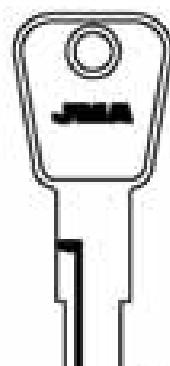
VOL-4



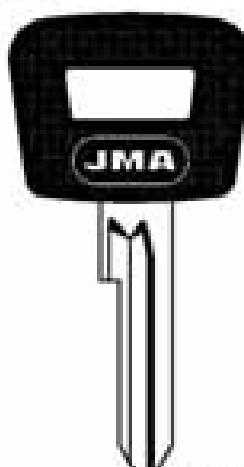
VOL-5.P

PARA:  
FOR:

## WASO



WAS-1  
АСТАЛ-ВОЛГА-КАМАЗ-ЧЕЛЛОН



WAS-2.P  
АСТАЛ-КАМАЗ-КАМАЗ-ЧЕЛЛОН  
АКМАН-ДОН

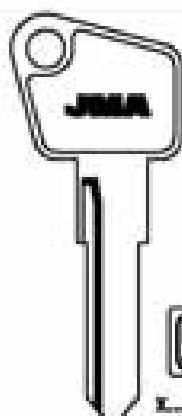
## PARA-FOR:

### VOLGA (RUS)

### WASO (D)

PARA:  
FOR:

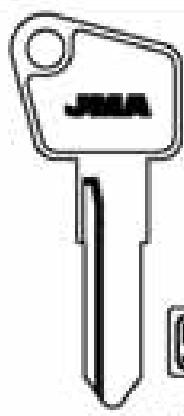
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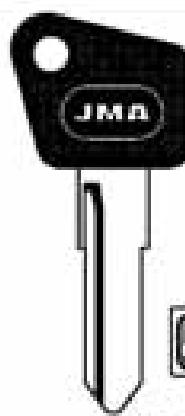
E...-1-4088  
WAS-3  
D...-1-4088  
E...-1-4088  
WAS-4



E...-1-4088  
WAS-3.P  
D...-1-4088  
E...-1-4088  
WAS-4.P



E...-800-848  
WAS-5  
M...100-174  
WAS-6



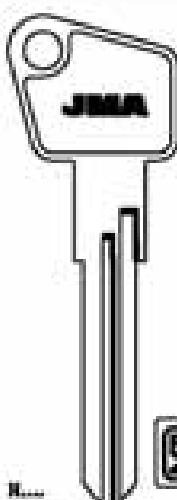
E...-800-848  
WAS-5.P  
M...100-174  
WAS-6.P

PARA:  
FOR:

## WASO



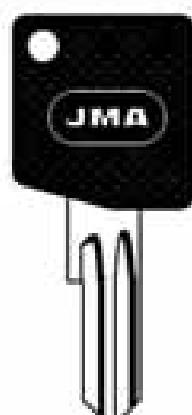
E...-11-5  
WAS-71  
TOK



E...-1-4088  
WAS-7D  
UNITPART



E...-11-5  
WAS-8D  
TOK WIRKHAHN



E...-11-5  
WAS-10.P  
WAS-10D.P  
THELOCK

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**JMA**



**PARA-FOR:**WEST LOCK  
(USA)

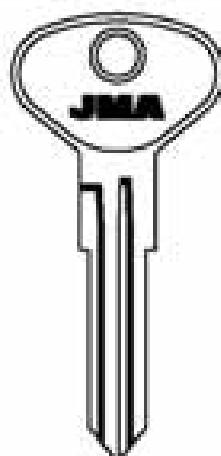
WITTE (D)

YALE  
(D-GB-USA)

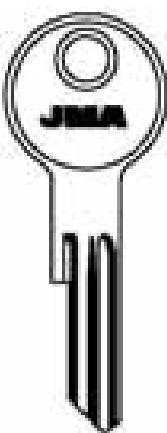
YAMAHA (J)

**PARA-FOR: WEST LOCK**

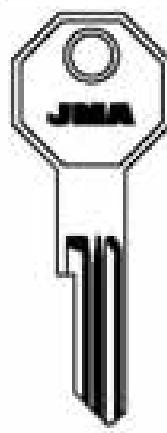
V  
WST-2D  
WST-2D

**WITTE**

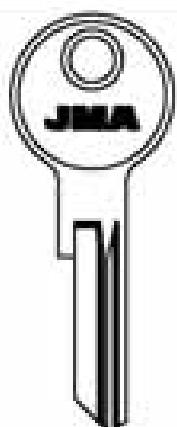
WIT-1  
WIT-1

**YALE**

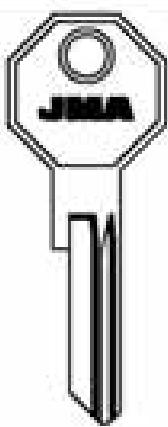
YAL-8  
WST-2D  
WST-2D  
YAL-8  
YAL-8  
YAL-8  
YAL-8



YAL-8  
WST-2D  
WST-2D  
YAL-8  
YAL-8  
YAL-8

**PARA-FOR:****YALE**

YAL-20I  
WST-2D  
WST-2D



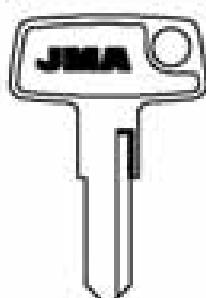
YAL-21I  
WST-2D  
WST-2D



YAL-37  
ADMON-DEMO-CHICAGO  
PORT-ILLINOIS



YAL-40  
WST-2D  
WST-2D  
YAMA-1D  
YAMA-1D  
YAMA-2I  
YAMA-2D  
YAMA-2D

**PARA-FOR:****YAMAHA**

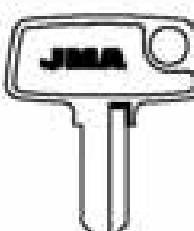
YAMA-3I  
YAMA-3D  
YAMA-3I  
YAMA-3D



YAMA-4D  
YAMA-4D



YAMA-5I  
YAMA-5D  
YAMA-5I  
YAMA-5D



YAMA-6I  
YAMA-6D  
YAMA-6I  
YAMA-6D

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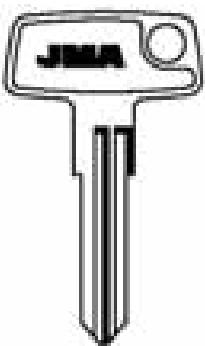
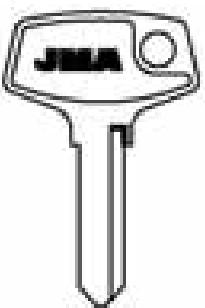
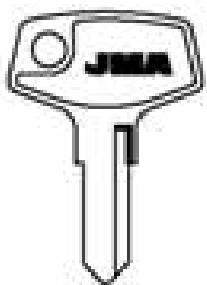
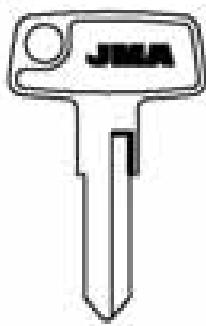
**JMA**



**218**

PAGE  
108

**YAMAHA**



2270-2700 1770-1800  
~~YAMA-71~~ ~~YAMA-72~~

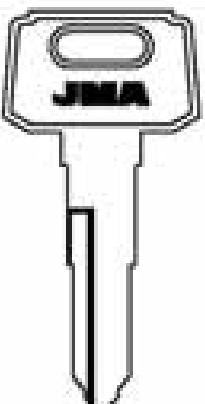
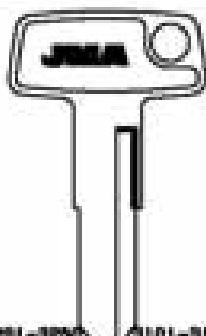
**YAMA-SI YAMA-SD**

**YAMA-91**

—  
1956-1971 1955-1981  
~~YAMA-101~~ ~~YAMA-10D~~  
—  
1956-1964 1949-1954  
~~YAMA-111~~ ~~YAMA-11D~~

PUBLIC  
POWER

**YAMAHA**

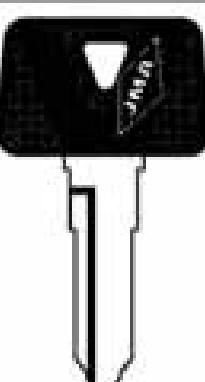
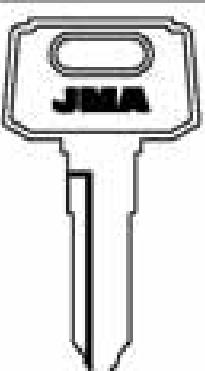
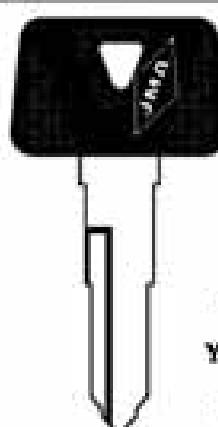


YAMA-121	YAMA-12D	YAMA-161	YAMA-16D
2201-2200	3151-3200	3601-3650	3501-3550
2201-2200	3701-3800	4201-4300	3901-3950
4481-4500	4351-4400	4801-4850	4601-4650
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YAMA-131	YAMA-13D	YAMA-171	YAMA-17D

I AL 4	
22010-79097	
A.....	B.....
22010-79097	22010-79097
<del>22010-79097</del>	<del>22010-79097</del>
YAMA-181	YAMA-18D
C.....	D.....
22010-79097	22010-79097
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YAMA-181	YAMA-19D
E.....	F.....
22010-79097	22010-79097
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YAMA-201	YAMA-20D

100

**YAMAHA**



I AL 4	
33010-78887	
<u>A</u>	<u>B</u>
33010-78887	33010-78887
<u>      </u>	
YAMA-181.P	YAMA-180.P
<u>C</u>	<u>D</u>
33010-78887	33010-78887
<u>      </u>	
YAMA-191.P	YAMA-190.P
<u>E</u>	<u>F</u>
33010-78887	33010-78887
<u>      </u>	
YAMA-201.P	YAMA-200.P
BALLOON - BUNN - YAMADA	

7951-7959  
YAMA-21LP  
YAMAHA-YAMA

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— 1 —

Figure 1. The three stages of the process.

— 1 —



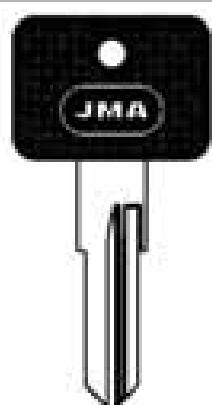


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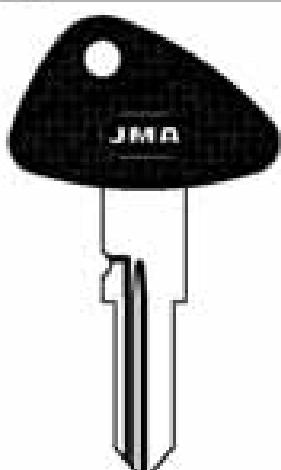
ZADI



—1-000  
ZL  
ZA-3D



ZL  
ZA-5.P



—001-0004  
ZL  
ZA-6D.P



—001-0004  
ZL  
ZA-6D.P1  
ALMEX-0004

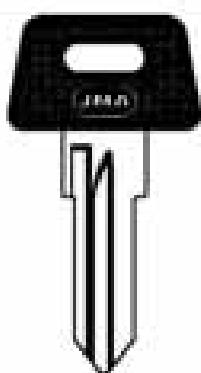
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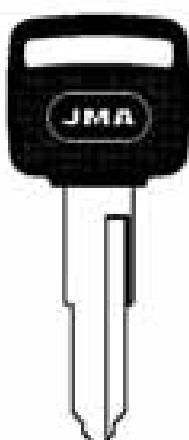
**ZIL (RUS)**

PARA:  
FOR:

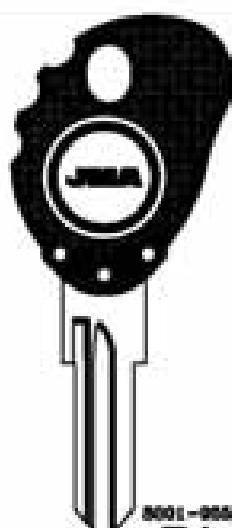
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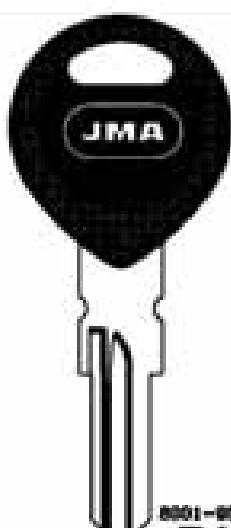
—001-0004  
ZL  
ZA-7D.P  
ALMEX-PHASES



ZL  
ZA-8.P



—001-0004  
ZL  
ZA-9.P  
ALMEX-0004

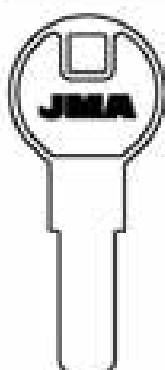


—001-0004  
ZL  
ZA-9.P1  
ALMEX-0004-TAMARA

PARA:  
FOR:

ZADI

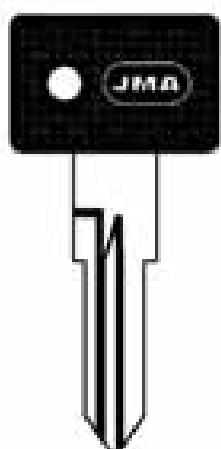
ZIL



LAT.



—1-000  
ZL  
ZA-10



—001-0004  
ZL  
ZA-13.P



ZI-1

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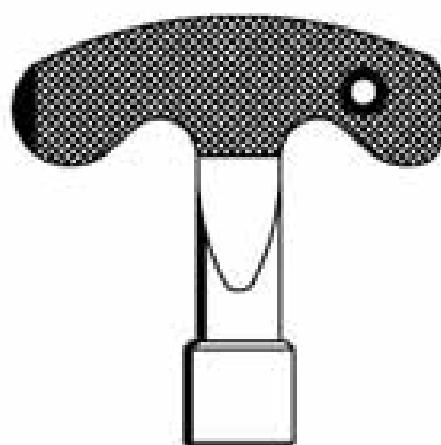
**221**

**LLAVES DE CIERRE**

IXTEKO GILTZAK  
SNAP-LOCK KEYS  
CLÉS DE BOUCHE D'EAU  
DORNSCHLÜSSEL



**THE KEY TO EXCELLENCE**  
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY



ZAM.



6  
500

7  
501

8  
502



10  
503



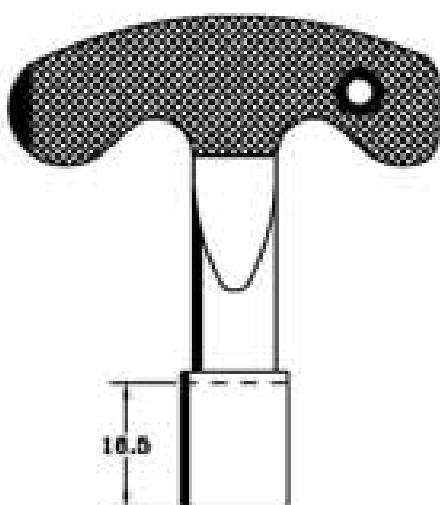
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504



8  
505



10  
506



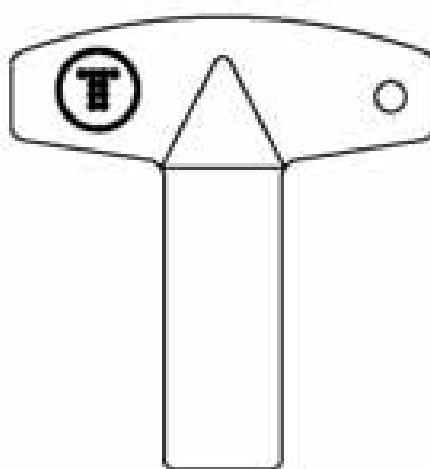
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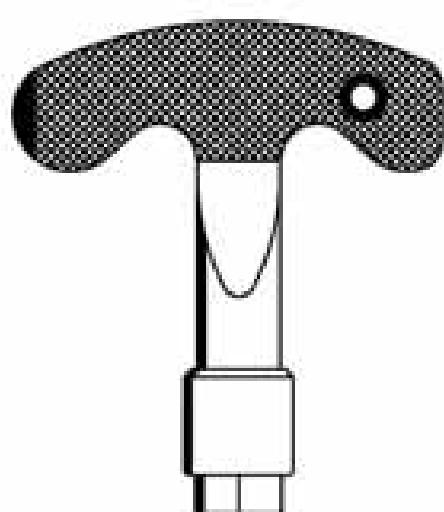
8.5  
507



8  
508



PLAS.



ZAM.



9.5  
509



8  
510

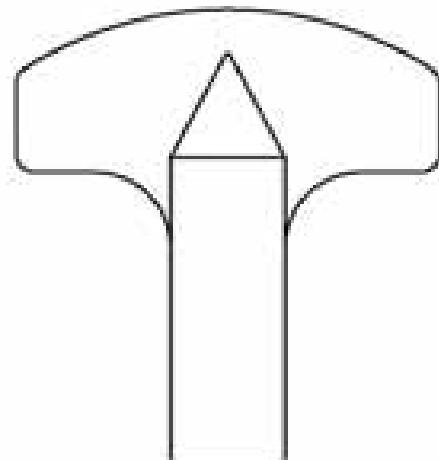
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**223**

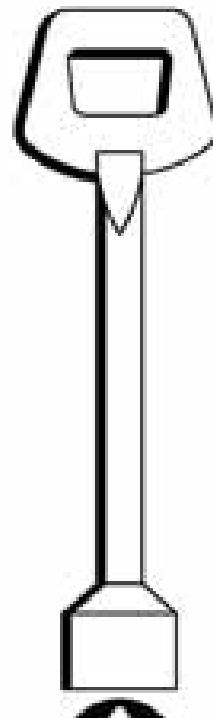
## **PARA-FOR:**



ALU.



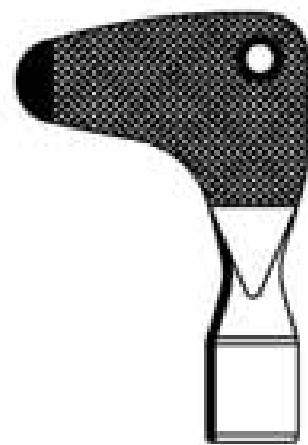
8.5  
511



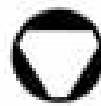
ZAM.



10  
512



LAT.



8.5  
513  
OROMA

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**JMAX**



**224**

**LLAVES EN CRUZ**

GURUTZE-GILTZAK

CRUCIFORM KEYS

CLÉS CRUCIFORMES

KREUTZSCHLÜSSEL



**THE KEY TO EXCELLENCE**  
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

**PARA-FOR:**

PARA-FOR:

AGC

ALA

BLUMA

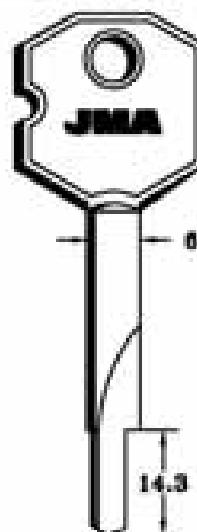
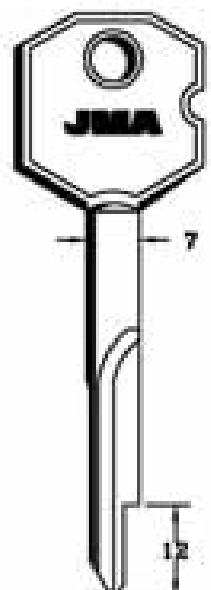
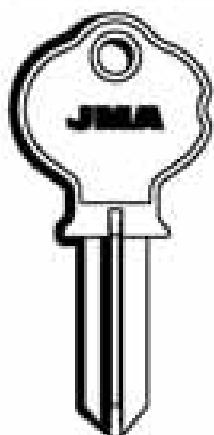
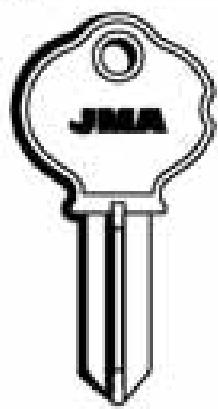
AGC (P)

ALA (I)

BLUMA (D)

BRICARD (F)

BURG (D)

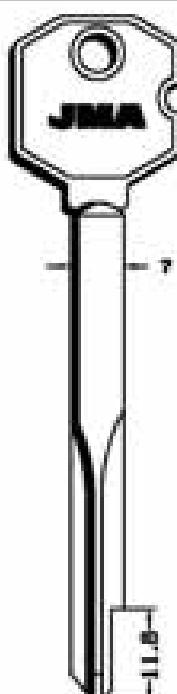
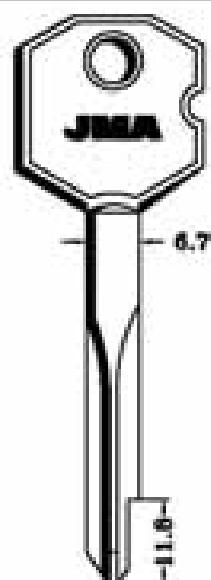
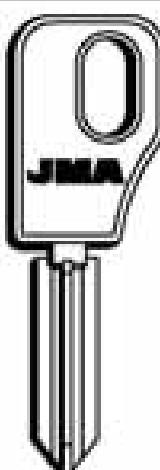
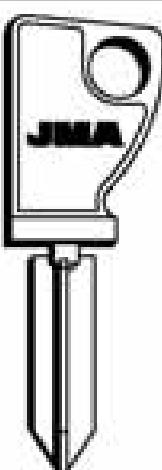
AGD-1X  
COP9AGD-2X  
COP9ALA-1X  
1.3 1.5

BLU-1X

PARA-FOR:

BRICARD

BURG

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BRI-1X



BRI-2X



BRI-3X

BUR-1X  
7mm  
THROING  
1.5BUR-2X  
9mm  
THROING  
1.5

PARA:  
FOR:

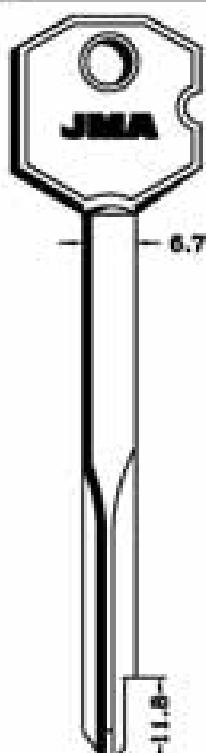
BURG

CCF

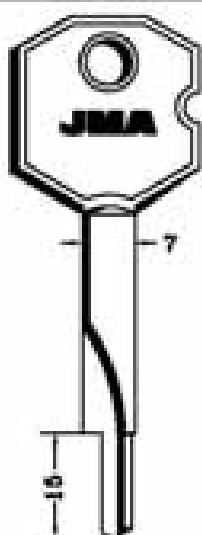
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**BURG (D)**

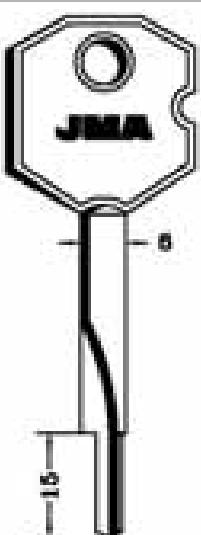
**CCF (P)**



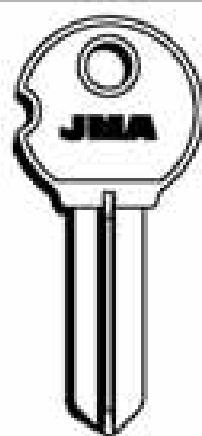
BUR-3X  
10mm  
THIN



BUR-4X  
7mm



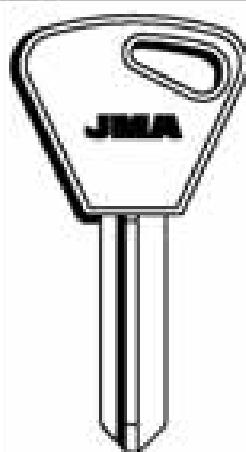
BUR-5X  
7mm



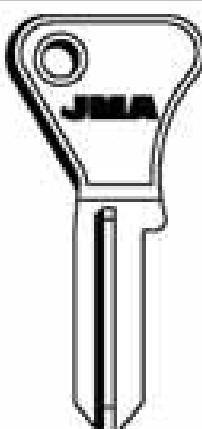
+  
CCF-1X

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FOR:

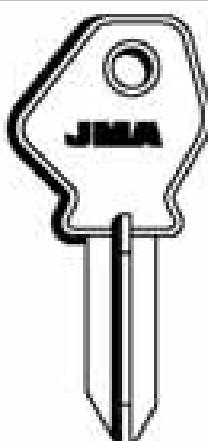
CCF



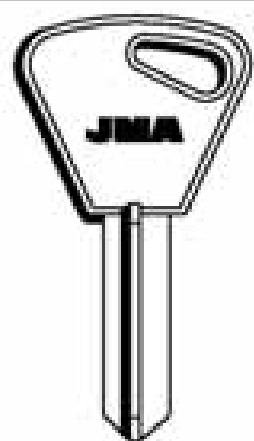
+  
CCF-5X



+  
CCF-8X



+  
CCF-9X



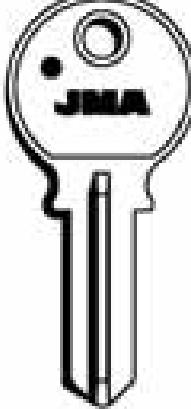
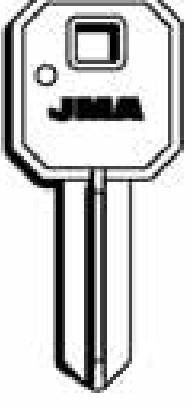
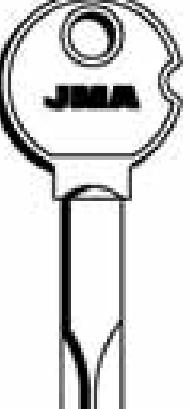
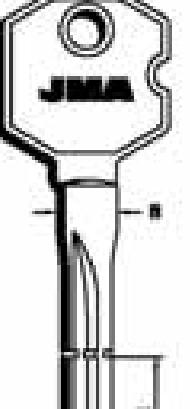
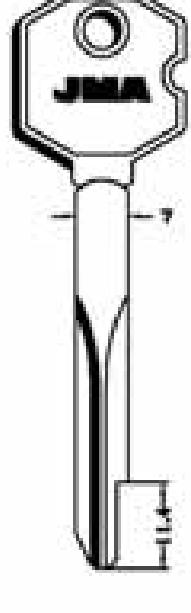
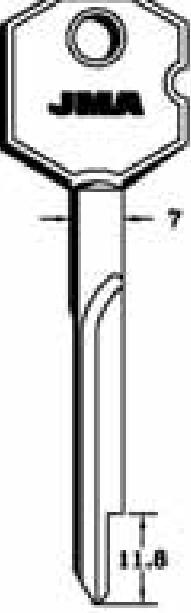
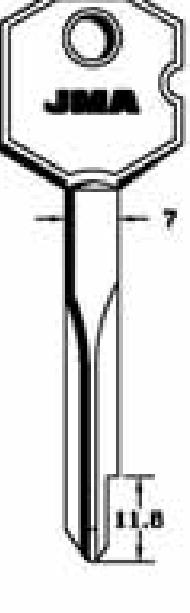
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CCF-10X

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**227**

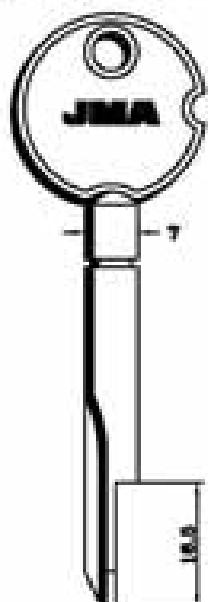
PARA-FOR:	CIFIAL	CRC CAMBOA	DEBEAURAIN	DOOR LOCK
CIFIAL (P)				
CRC CAMBOA (P)				
DEBEAURAIN (P)				
DOOR LOCK				
FAYN (TR)				
FIAM (D)				
FRIPA (D)				
 CIF-1X CCPA				
 CRC-1X				
 DEB-1X				
 DOL-1X				
PARA-FOR:	FAYN	FIAM	FRIPA	
				
				
				
 FAY-1X 1.5				
 FM-1X 1.15 1.5				
 FM-2X 1 1.5				
 FR-1X 1.15				
<small>Copyright by Augusto Almada S.A. 2000</small>				
<b>JMA</b>				
				
<b>228</b>				

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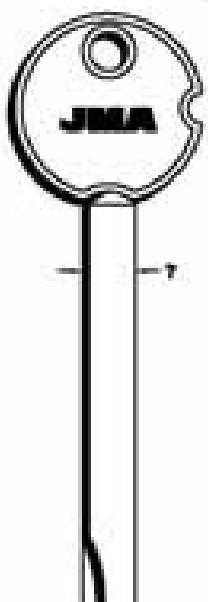


228

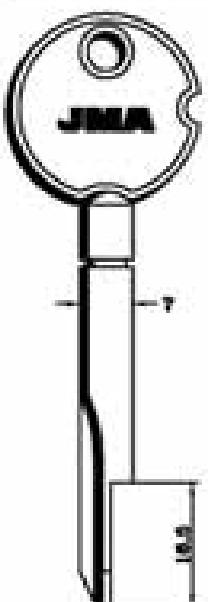
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FRI-2X  
GERA

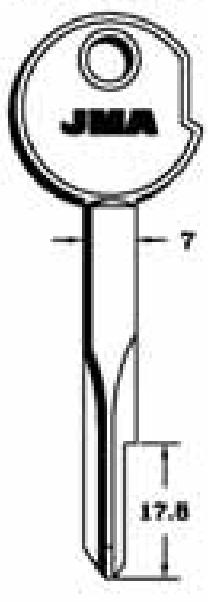


GEA-1X



GEA-3X

**HELCO KFV**



KFV-1X  
78mm

**PARA-FOR:**

**FRIPA (D)**

**GERA (D)**

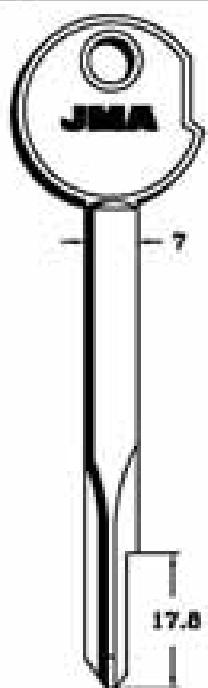
**HELCO KFV (D)**

**ISEO (D)**

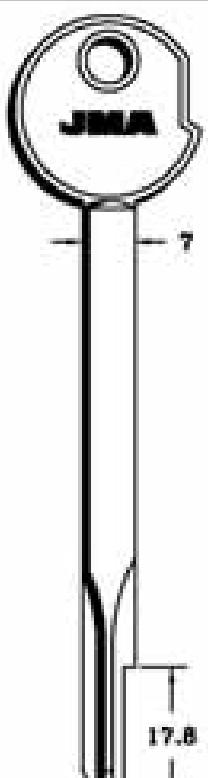
**KRESTI (RUS)**

**PARA-FOR:**

**HELCO KFV**

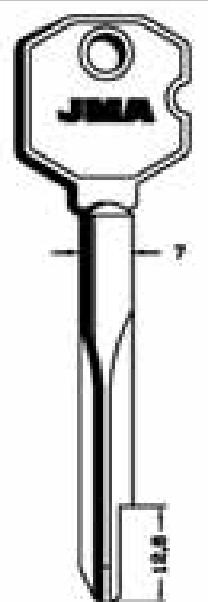


KFV-2X  
88mm



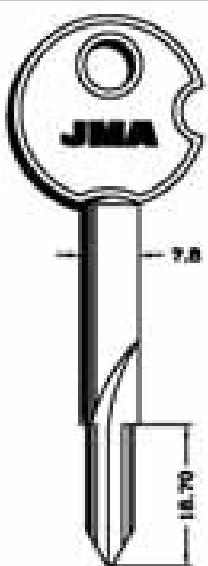
KFV-3X  
100mm

**ISEO**



IS-1X  
1.5

**KRESTI**



KR-1X  
1.5

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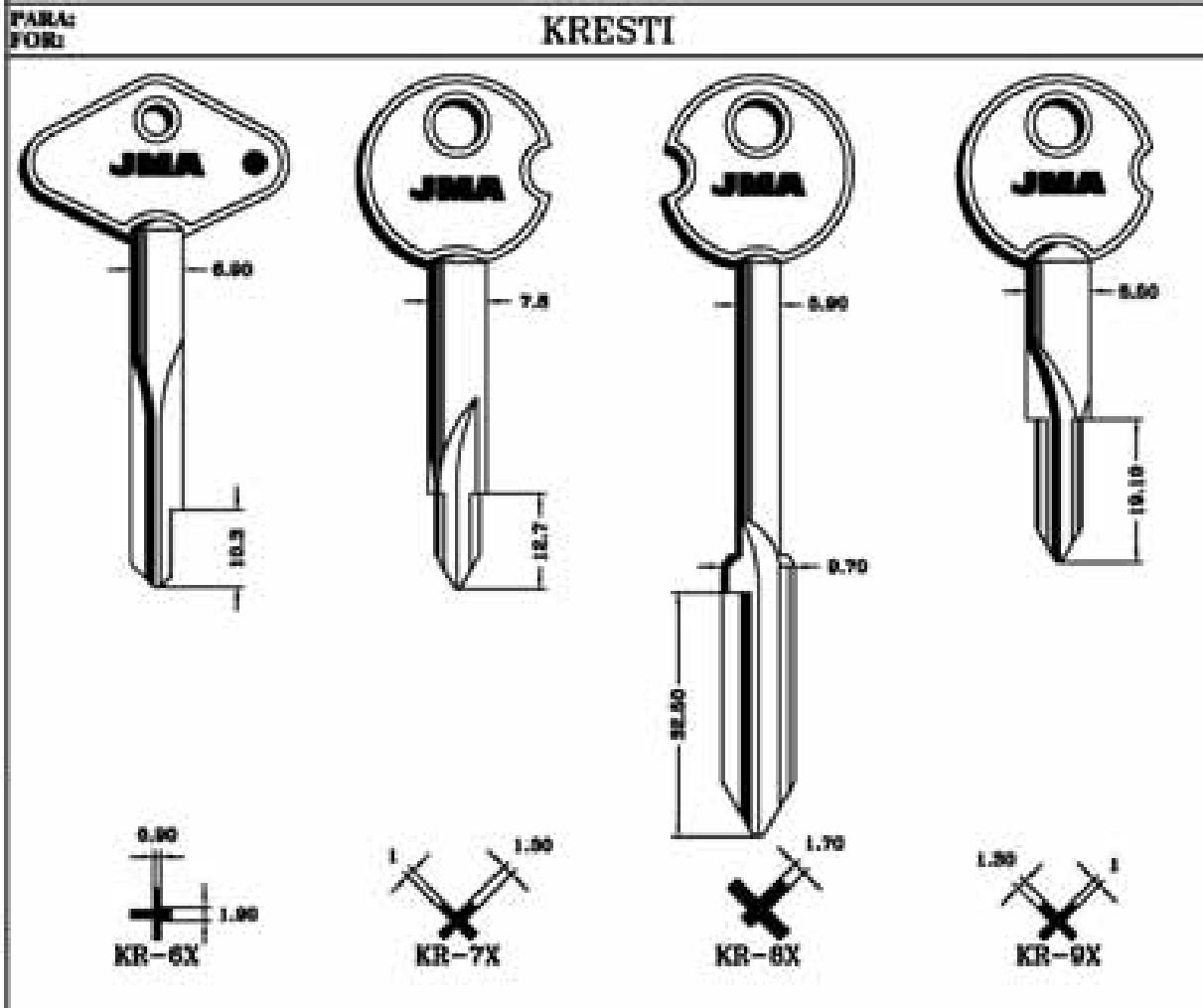
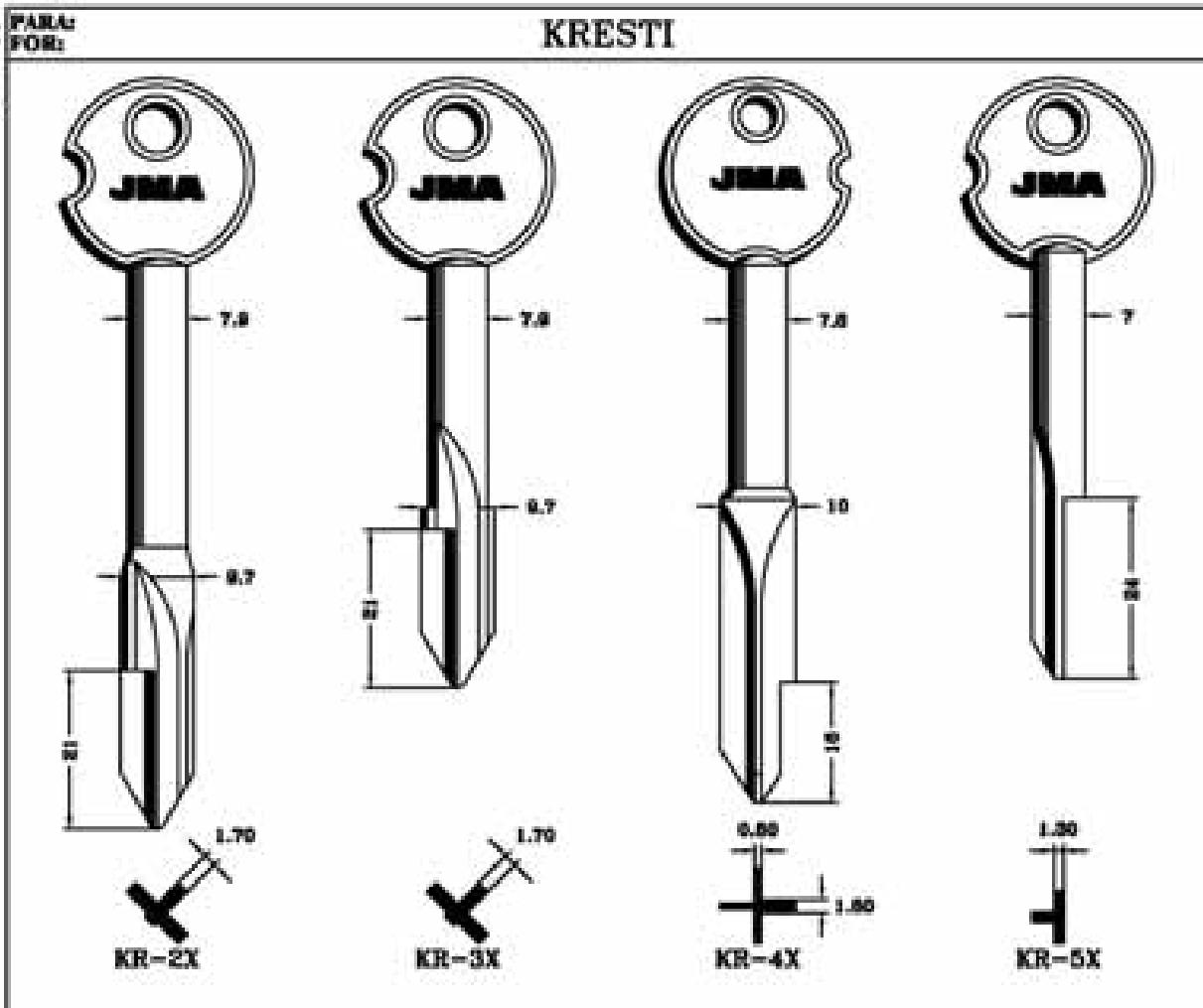
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# PARA-FOR:

## KRESTI (RUS)



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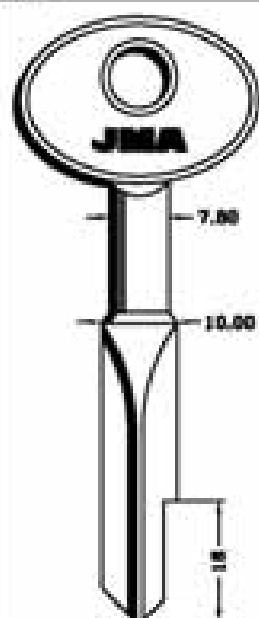
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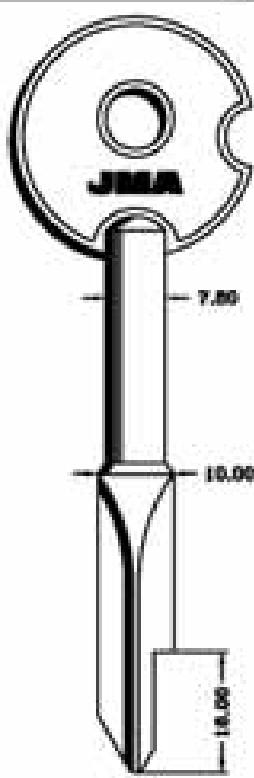
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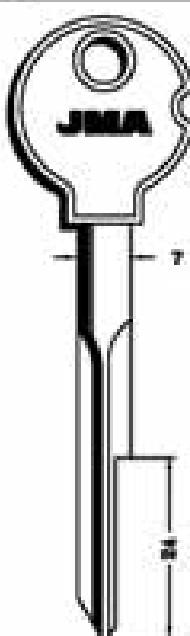
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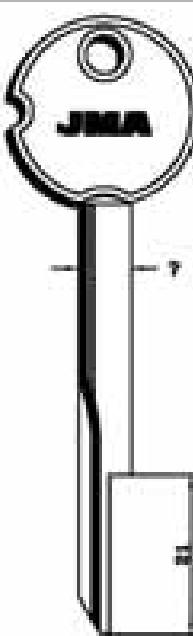
0.00  
1.00  
KR-10X



0.00  
2.00  
KR-11X



1.00  
2.00  
KR-12X



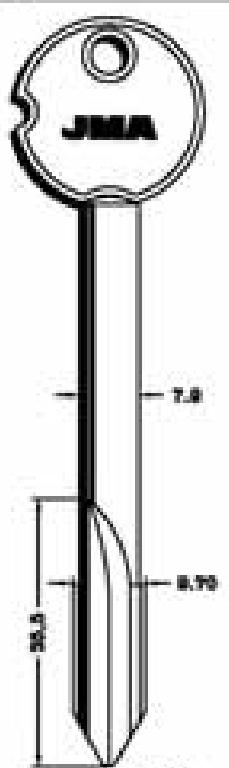
1.00  
2.00  
KR-13X

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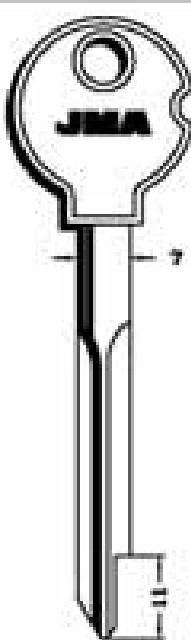
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PARA:  
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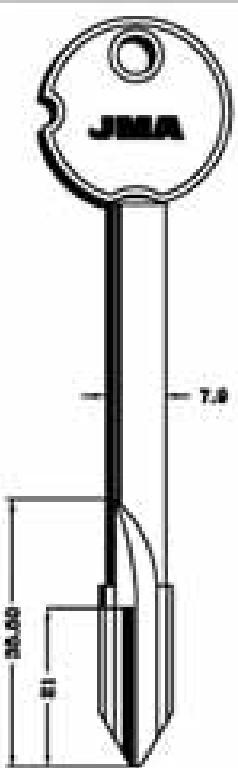
## KRESTI



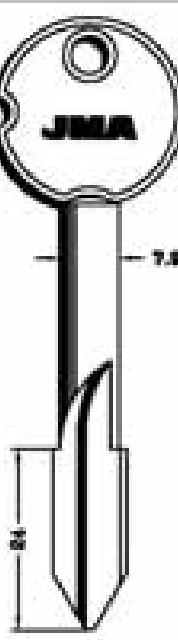
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KR-14X



0.00  
1.00  
KR-15X



1.00  
1.70  
KR-16X



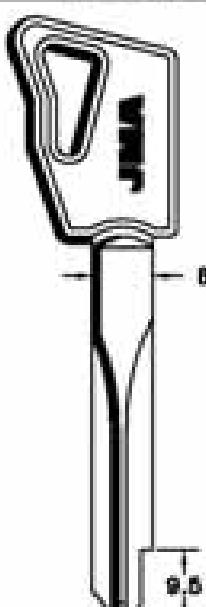
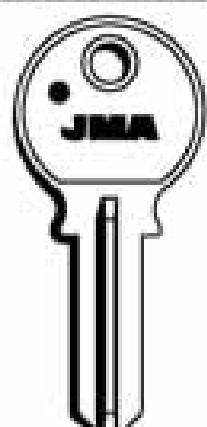
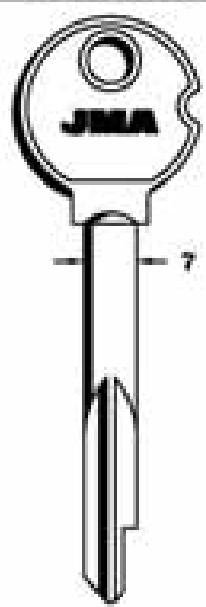
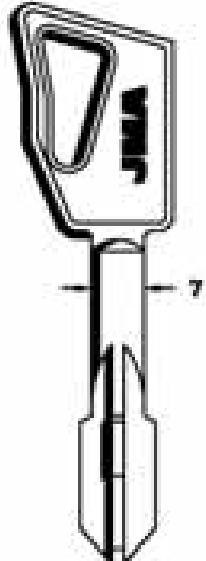
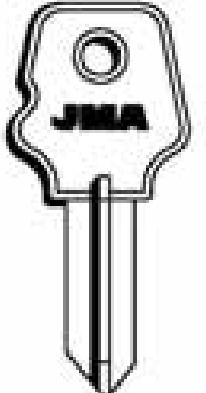
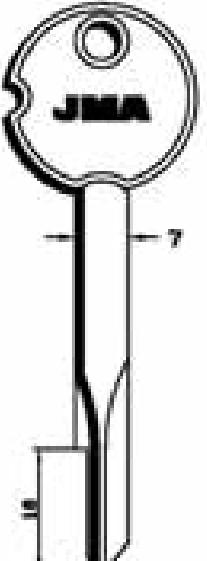
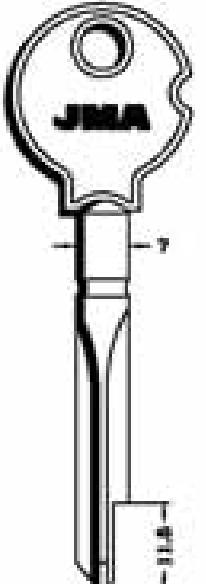
1.70  
KR-17X

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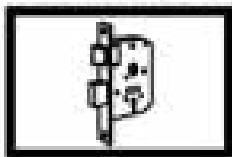


**231**

<b>PARA-FOR:</b>	<b>LOCK-IT</b>	<b>MAFOR</b>	<b>MINI MOLA</b>	<b>MOREAUX</b>
<b>LOCK-IT (GB)</b>				
<b>MAFOR (F)</b>				
<b>MINI MOLA (P)</b>				
<b>MOREAUX (F)</b>				
<b>MSV (P)</b>				
<b>NABOB (IL)</b>				
<b>NEMEF (D)</b>				
				
<b>PARA-FOR: MOREAUX</b>	<b>MSV</b>	<b>NABOB</b>	<b>NEMEF</b>	
				
				

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1998

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**232**

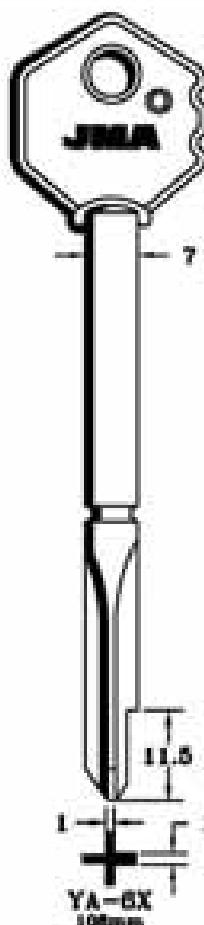
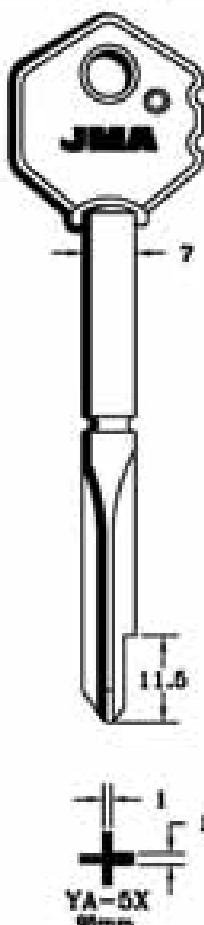
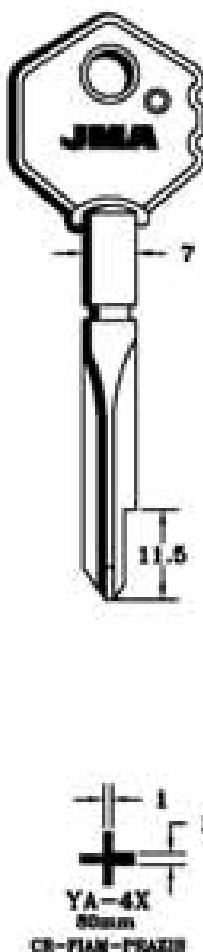
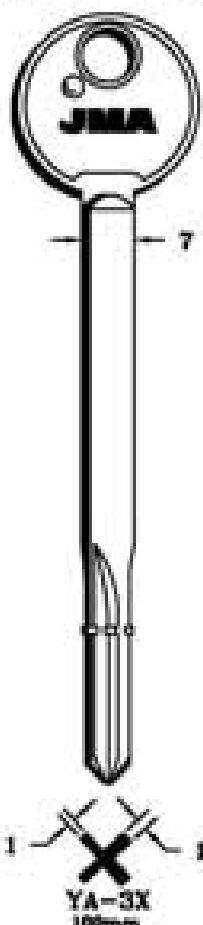
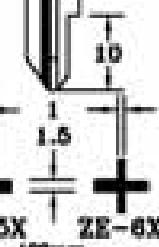
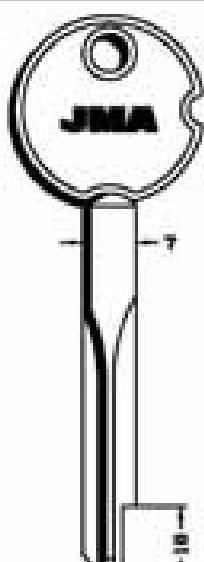
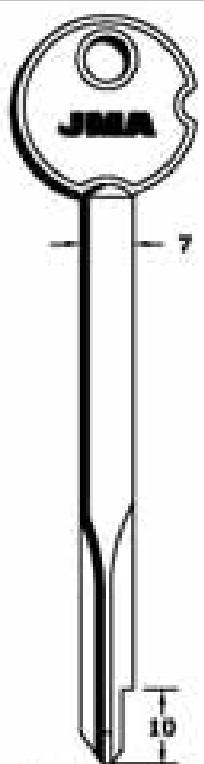
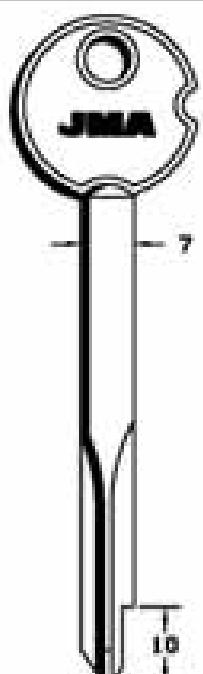
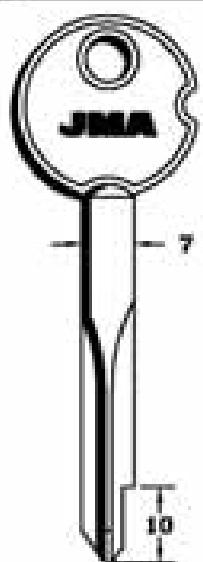
<b>PARA-FOR:</b>	<b>PAPAIZ</b>	<b>TUFF</b>	<b>PARA-FOR:</b>
			<b>PAPAIZ (BR)</b>
			<b>TUFF (HK)</b>
			<b>UNIVERSAL</b>
			<b>YALE BKS (I) (D)</b>

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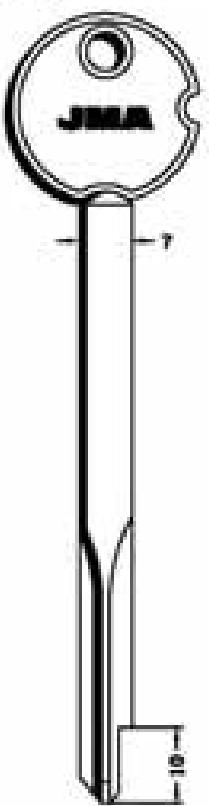
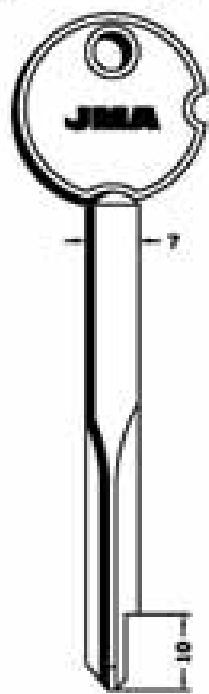


**233**

**PARA-FOR:****PARA-FOR: YALE BKS****YALE BKS  
(I) (D)****YALE (I)****ZEISS IKON  
(D)****YALE****PARA-FOR:****ZEISS IKON**Copyright by  
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2000**JMA****234**

PARA:  
FOR:

ZEISS IKON



PARA-FOR:

ZEISS IKON  
(D)

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**235**

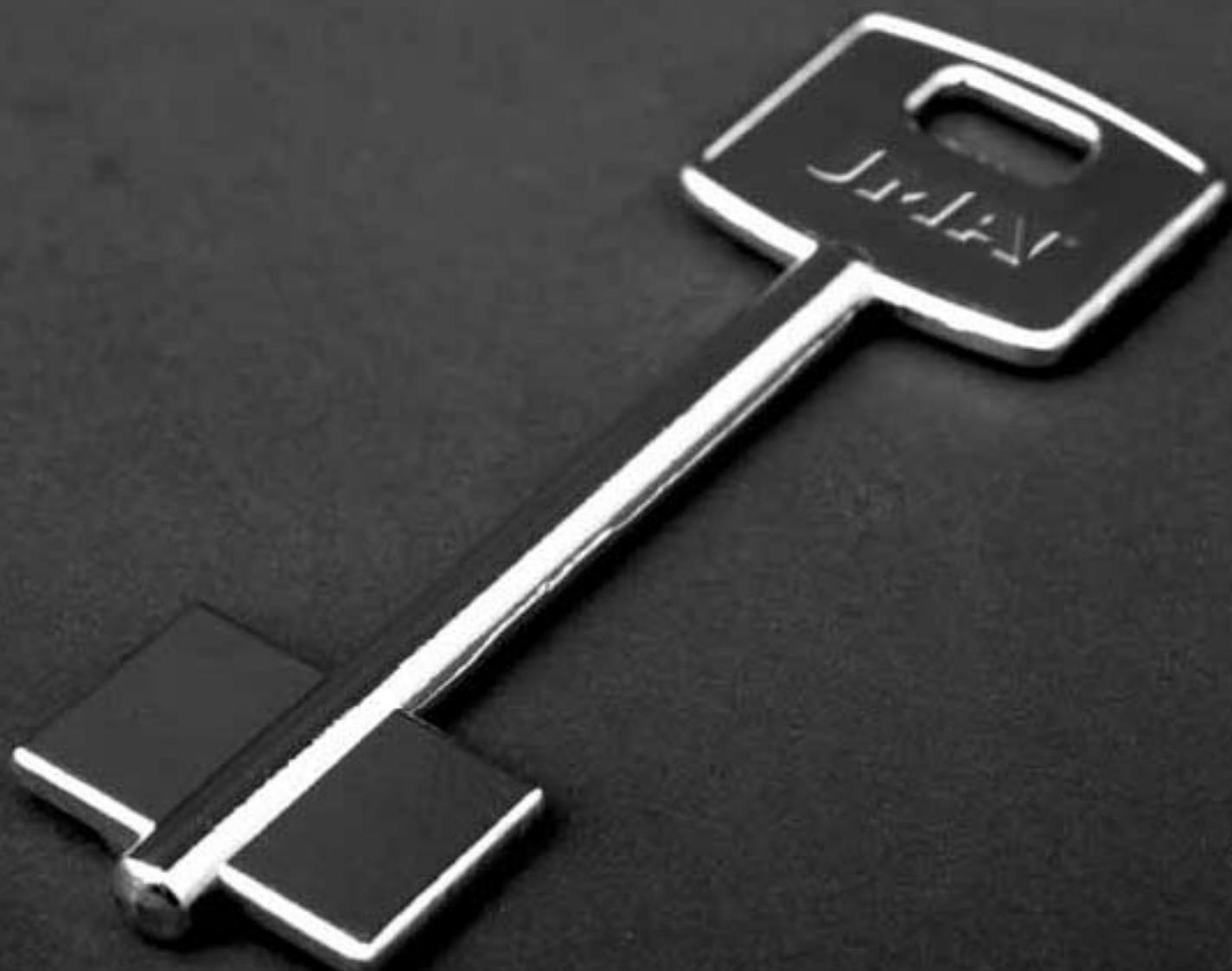
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ALTZAIRU GOZOZKO GORJA-GILTZA

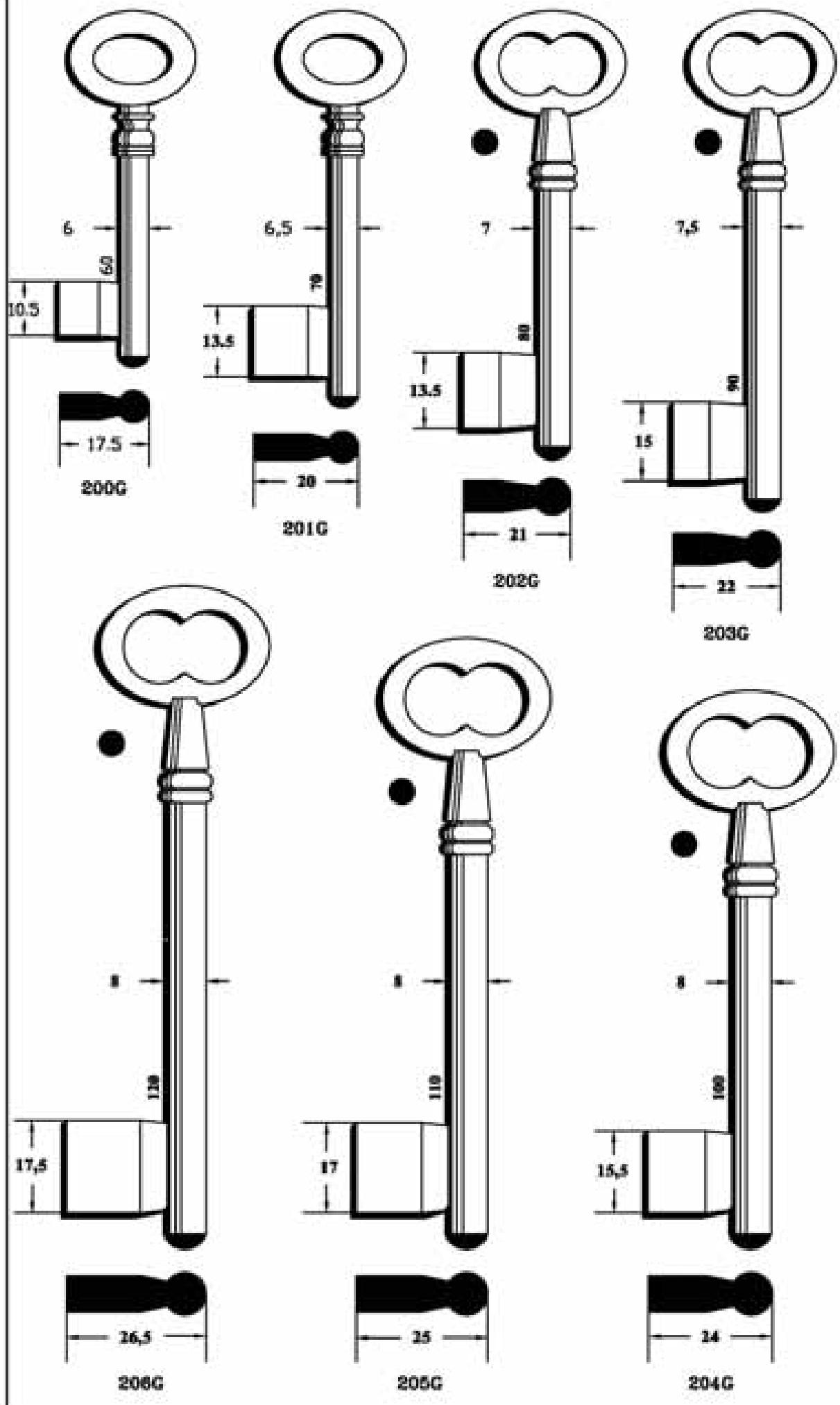
MILD STEEL BIT KEYS

CLÉS À GORGES EN ACIER DOUX

CHUBBSCHLÜSSEL AUS WEICHSTAHL



**THE KEY TO EXCELLENCE**  
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY



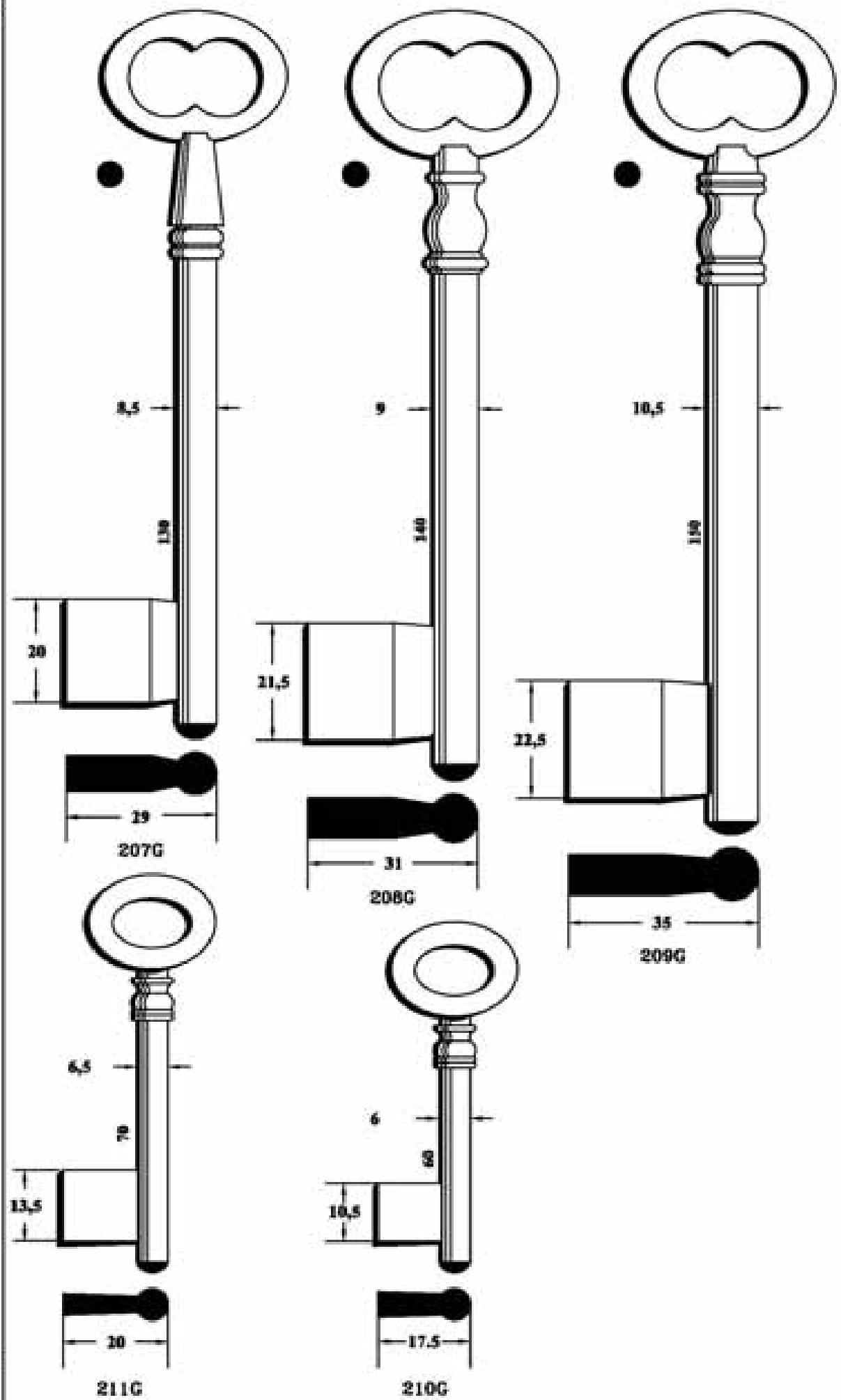
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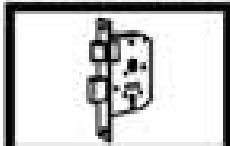
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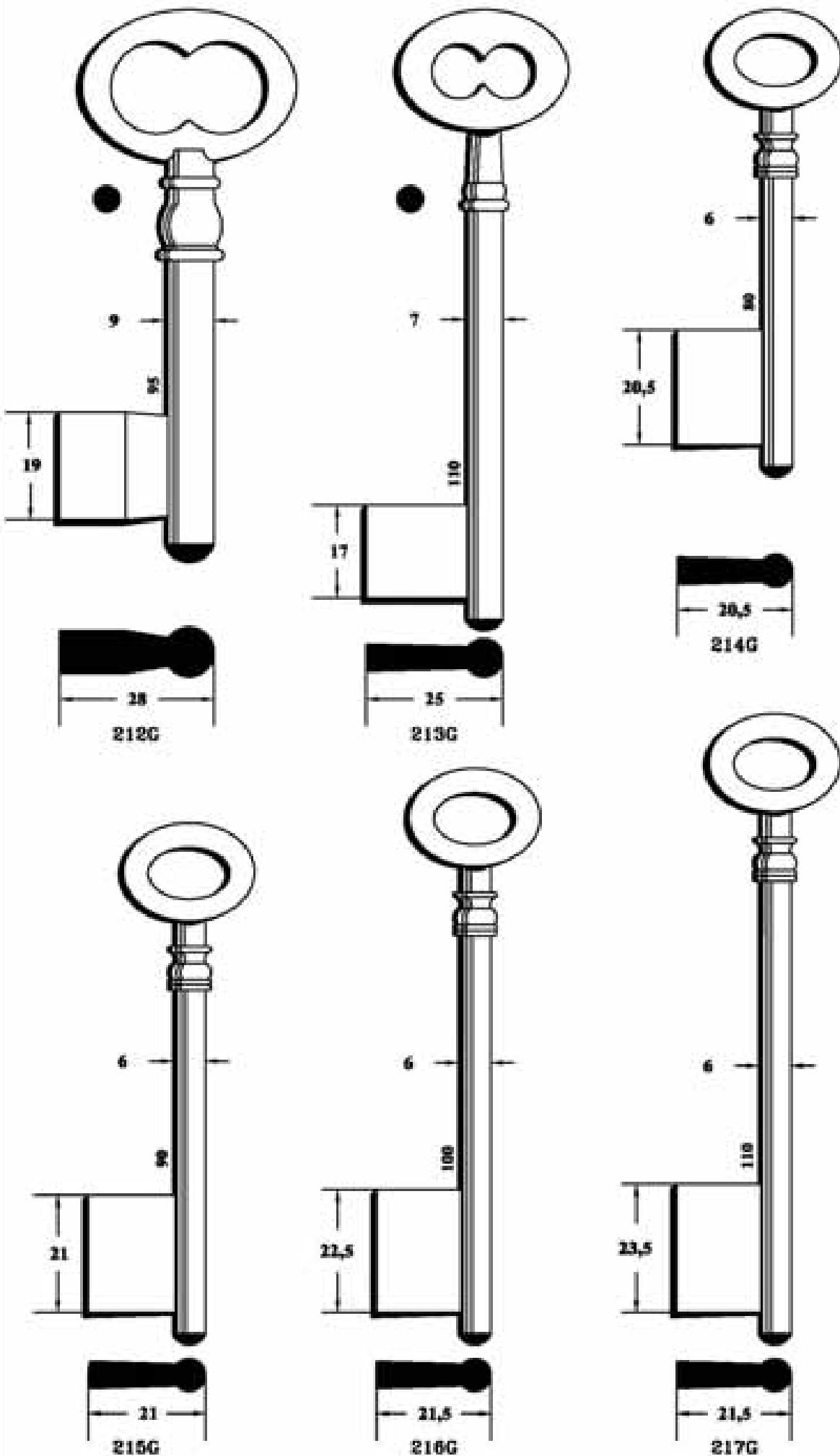


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**238**



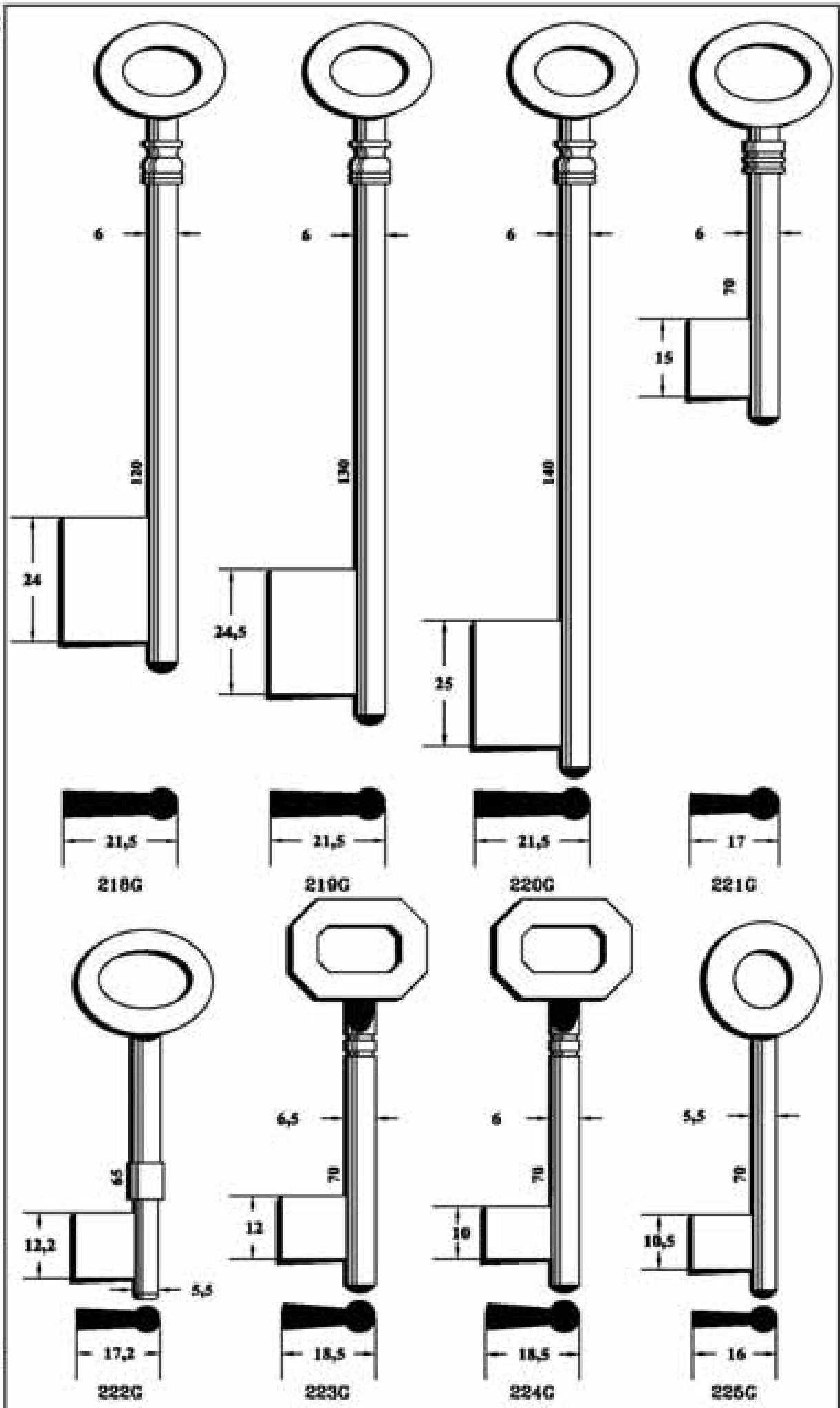
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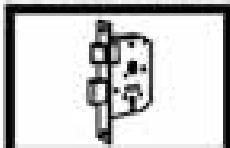
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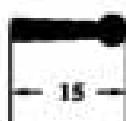
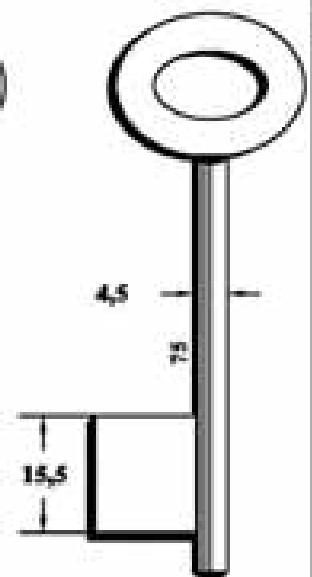
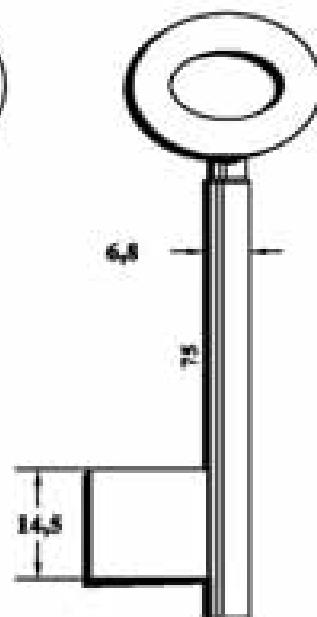
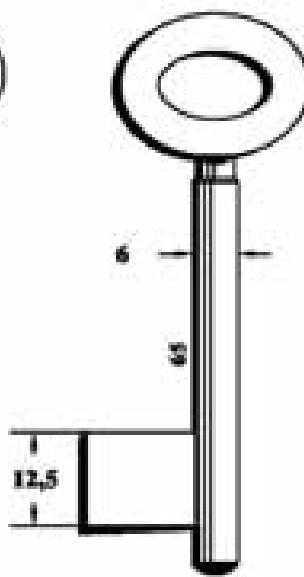
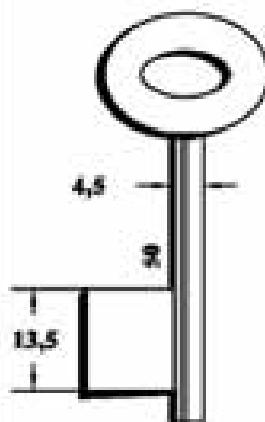


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**240**



226G



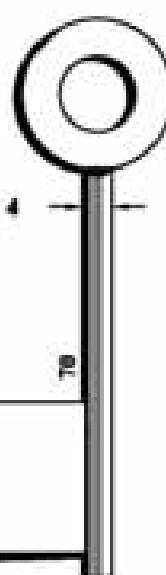
227G



228G



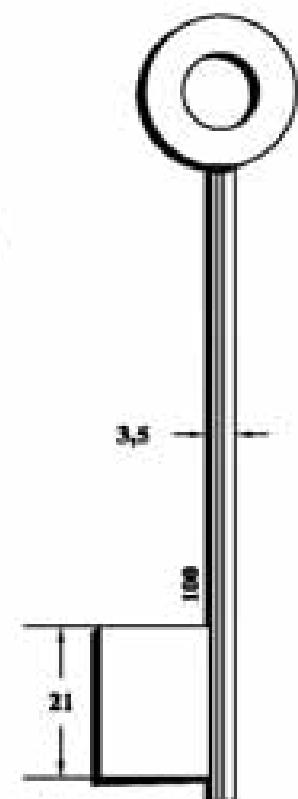
229G



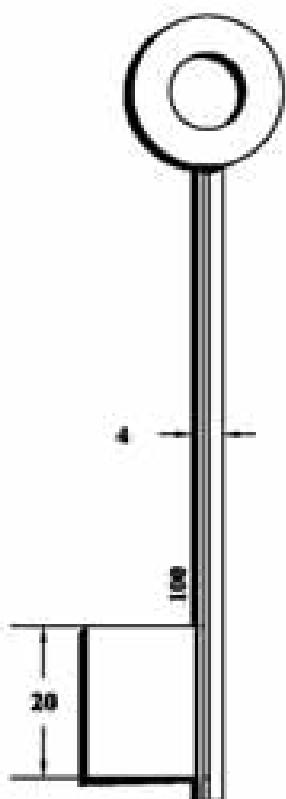
230G



231G



232G



233G

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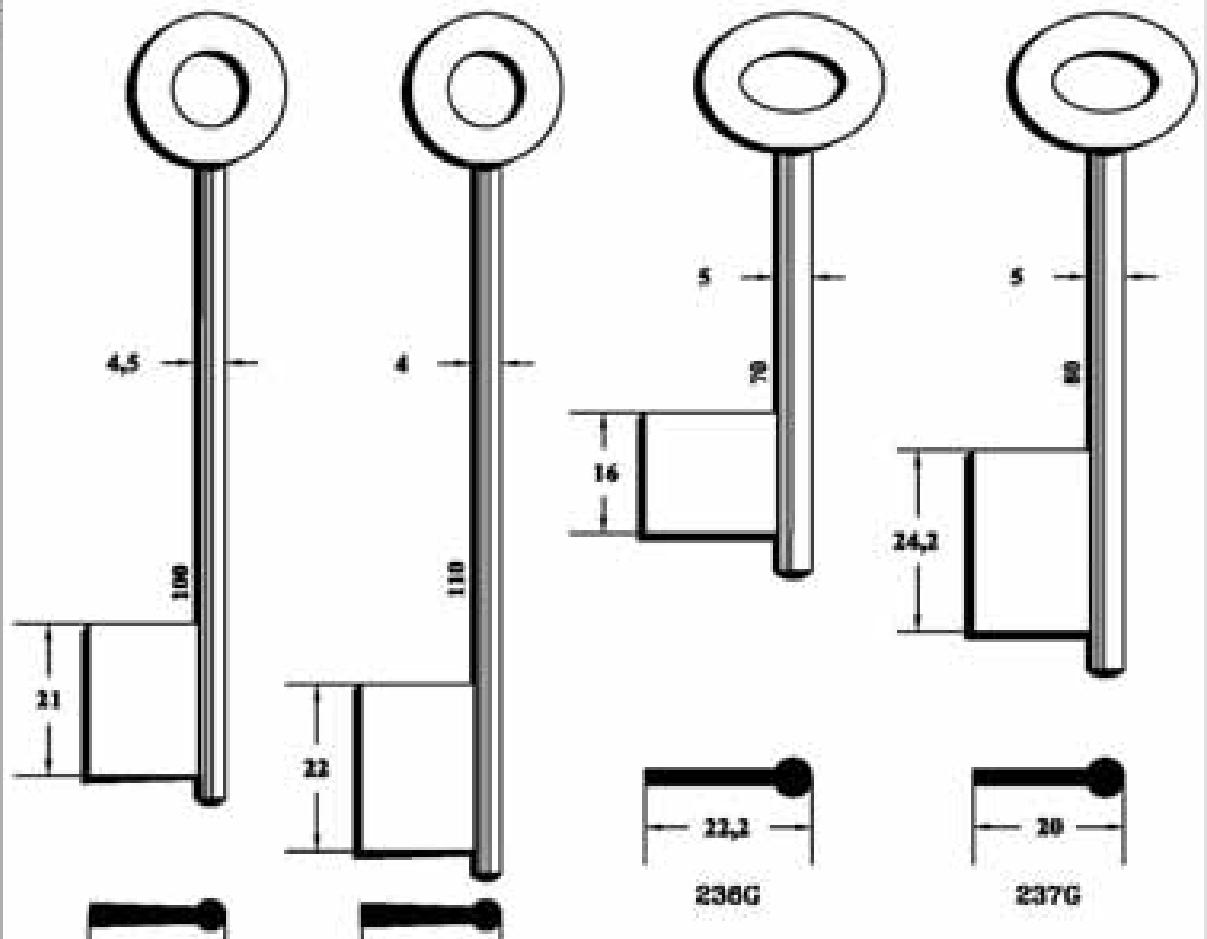
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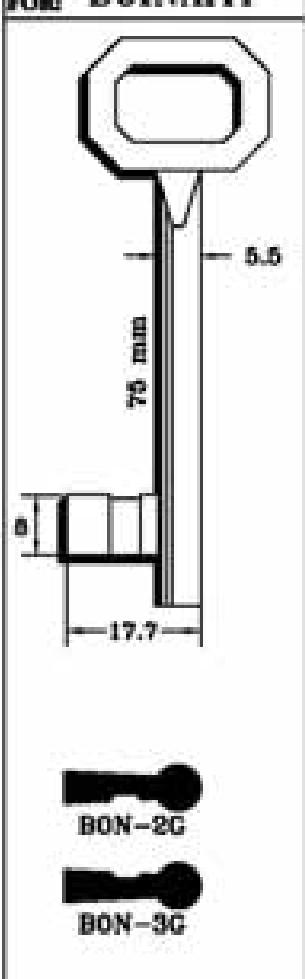
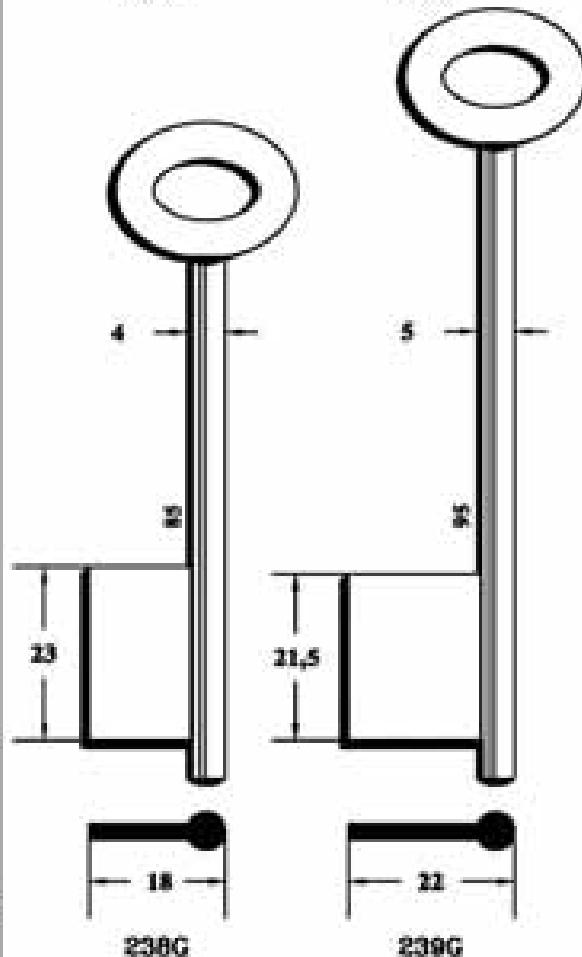
**241**

# PARA-FOR:

## BOINAUTI (I)

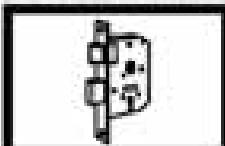


PARA-FOR: BOINAUTI

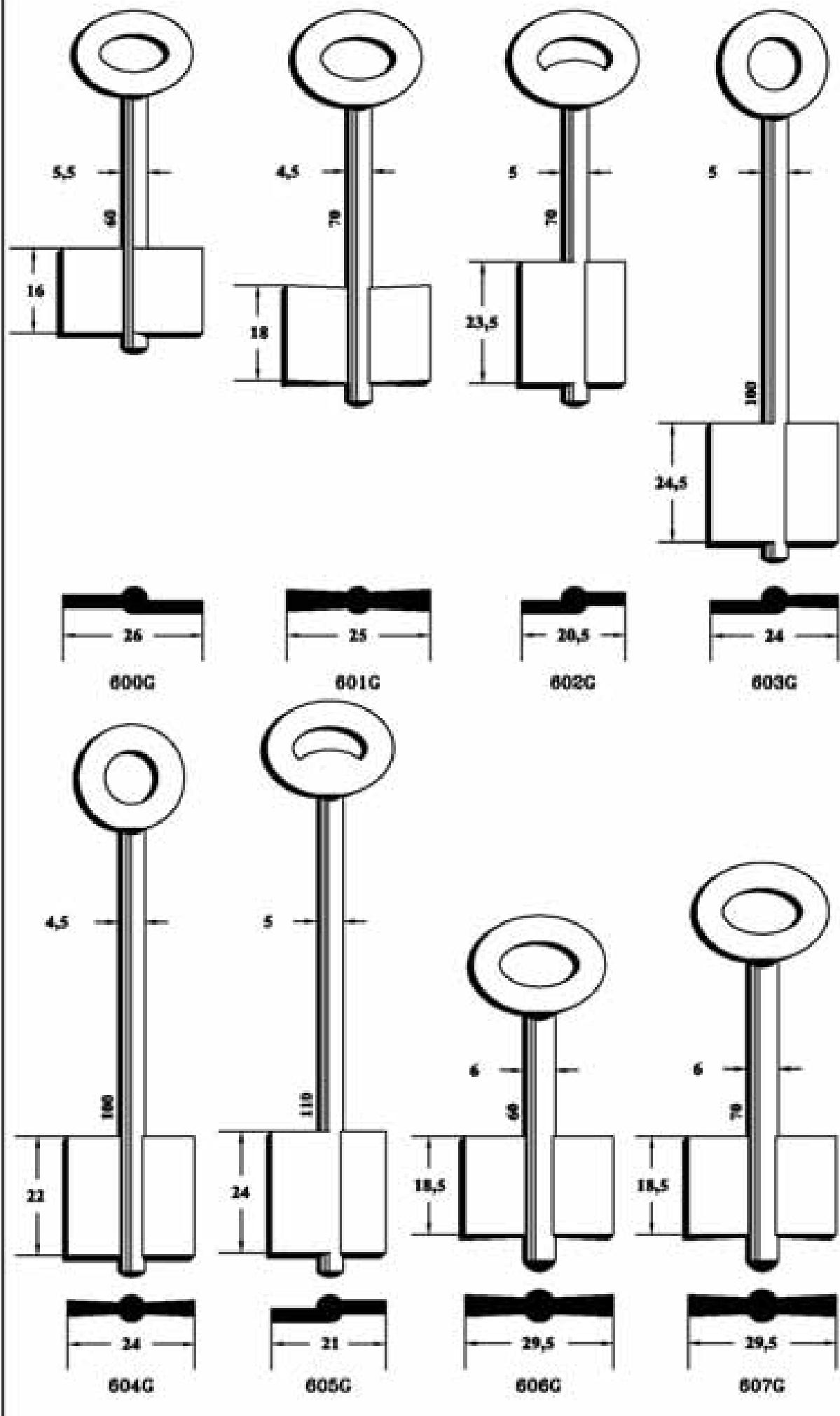


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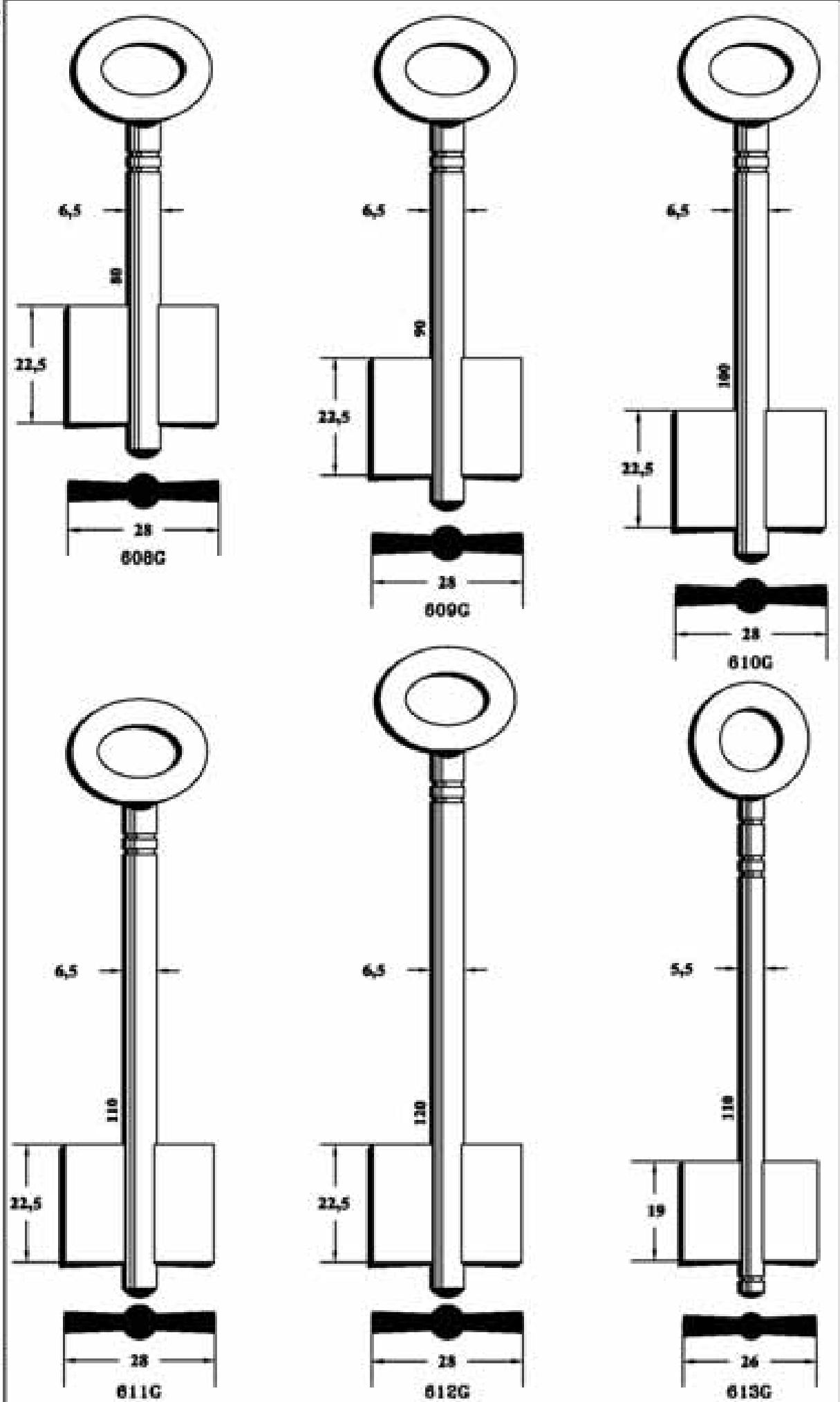
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## **PARA-FOR:**

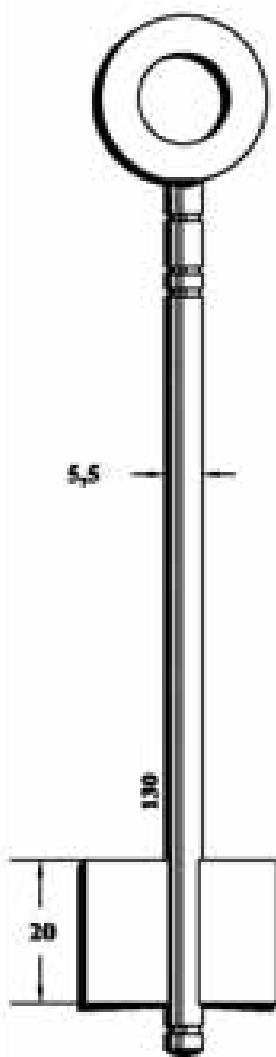


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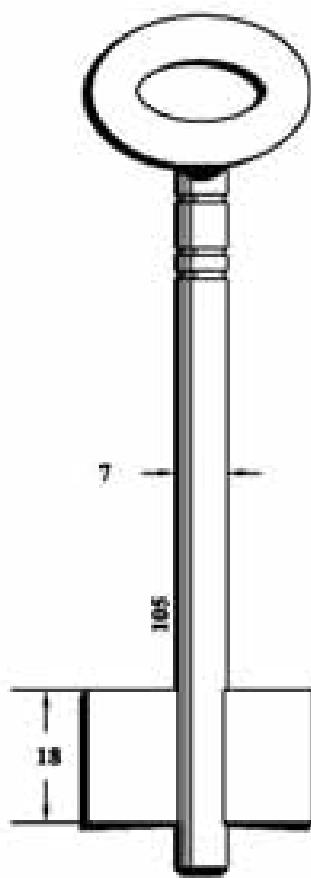
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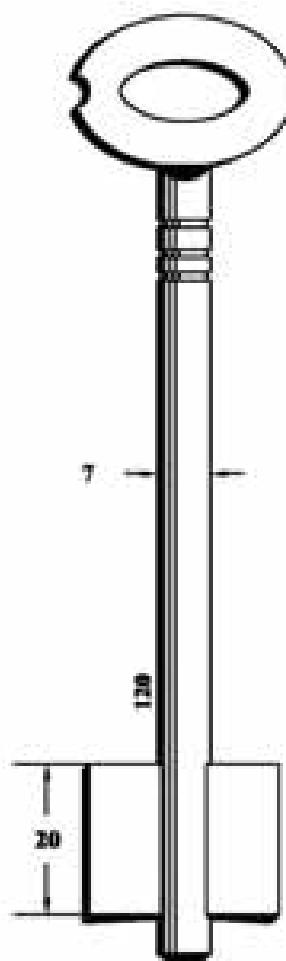
**244**



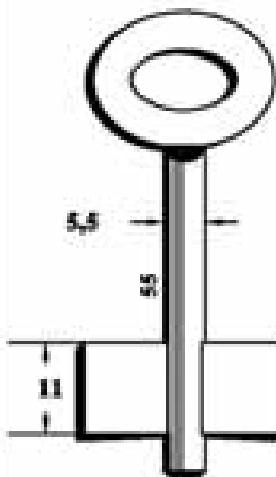
614G



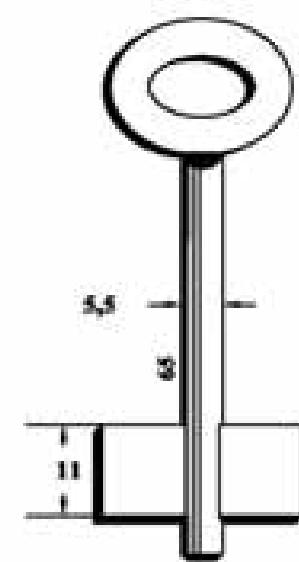
615G



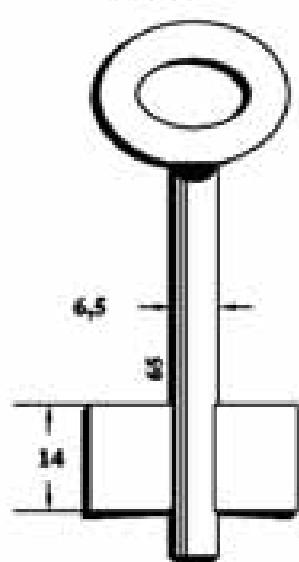
616G



618G



619G



620G

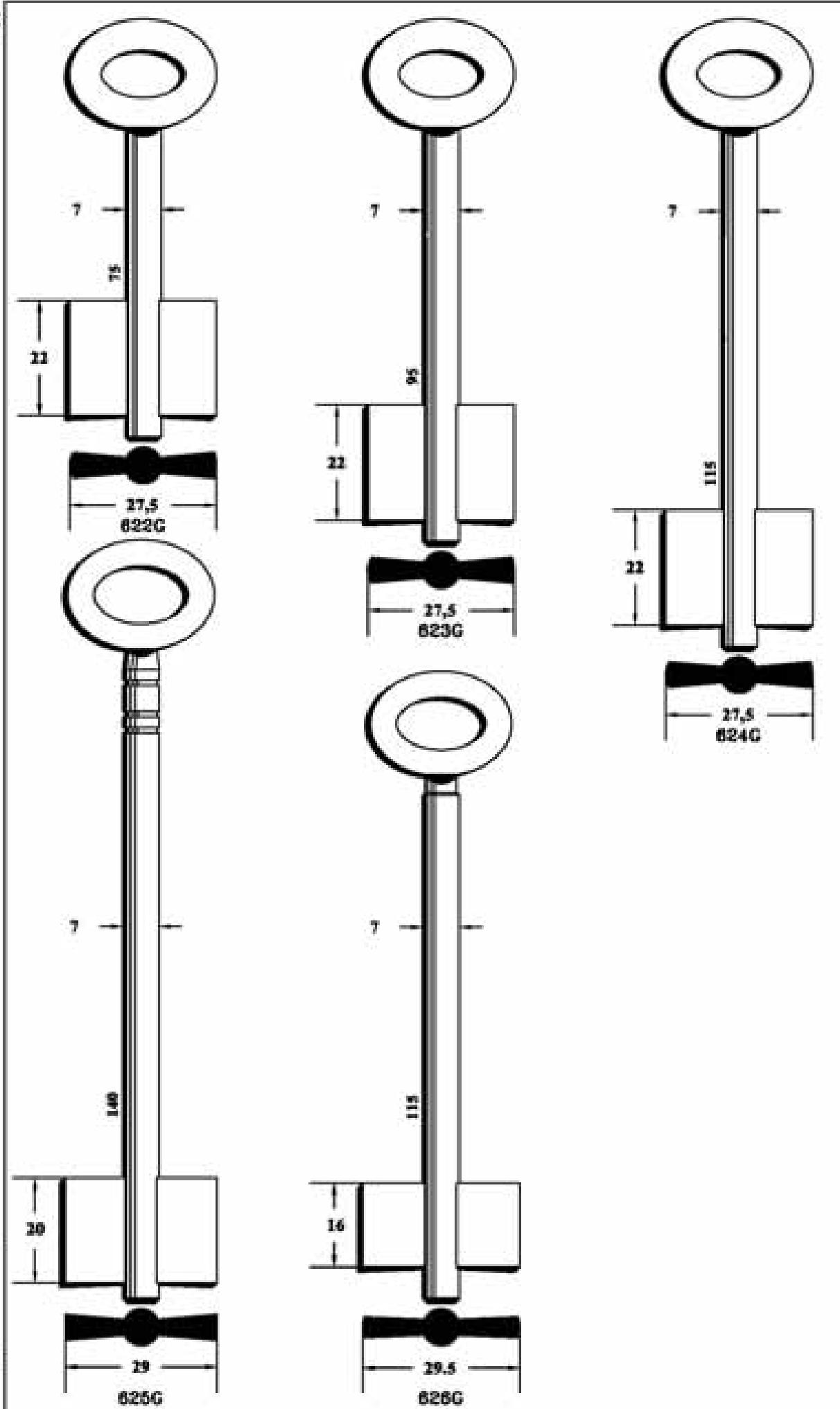
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## **PARA-FOR:**

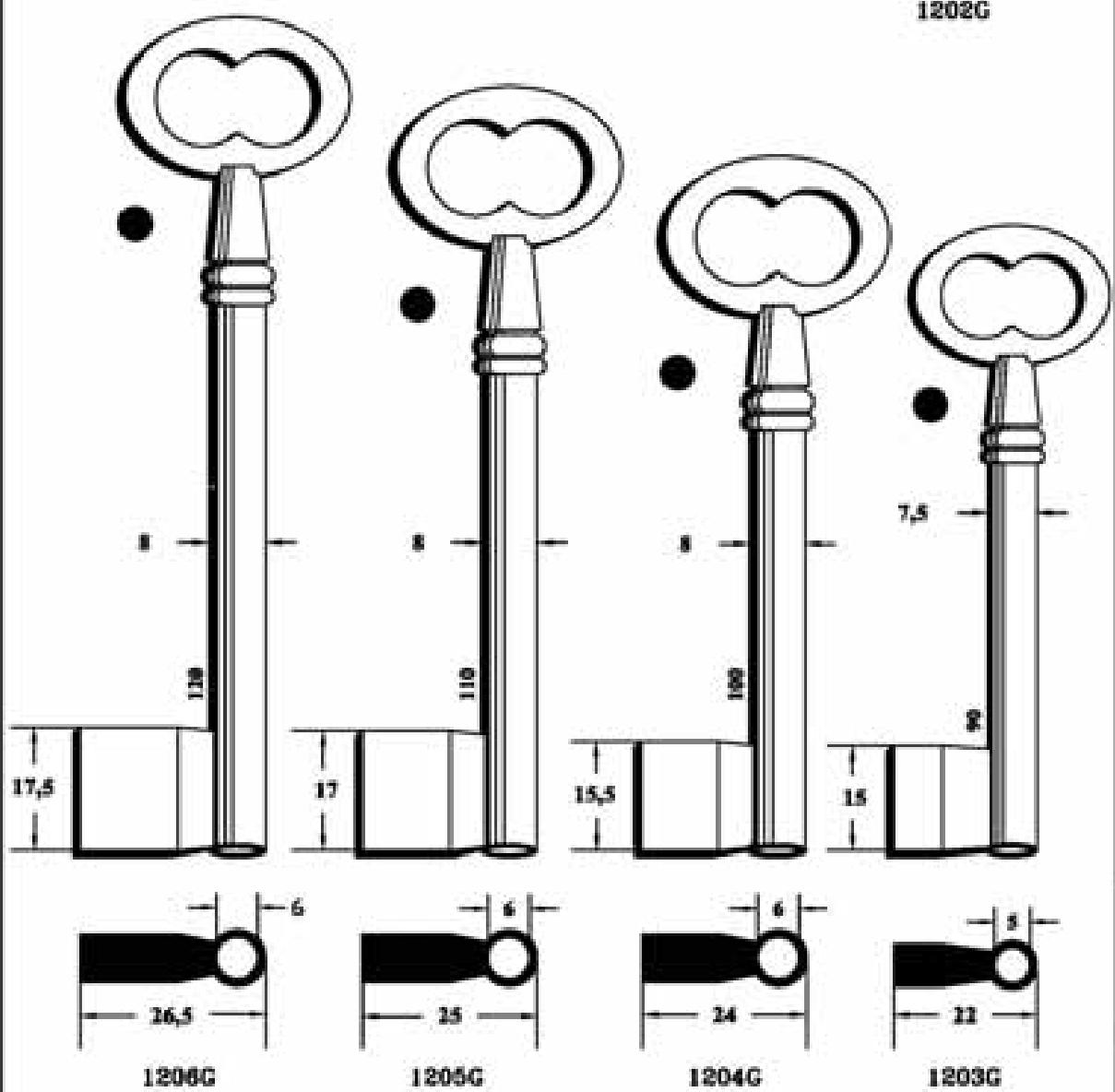
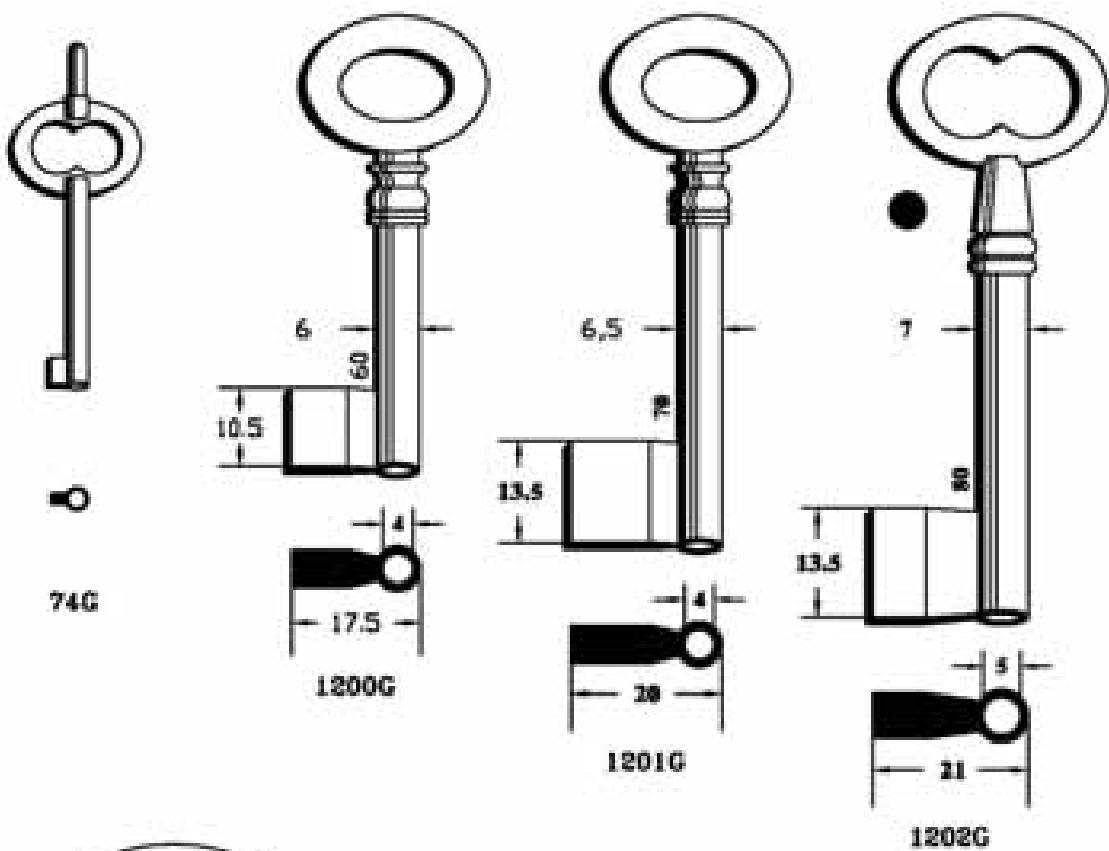


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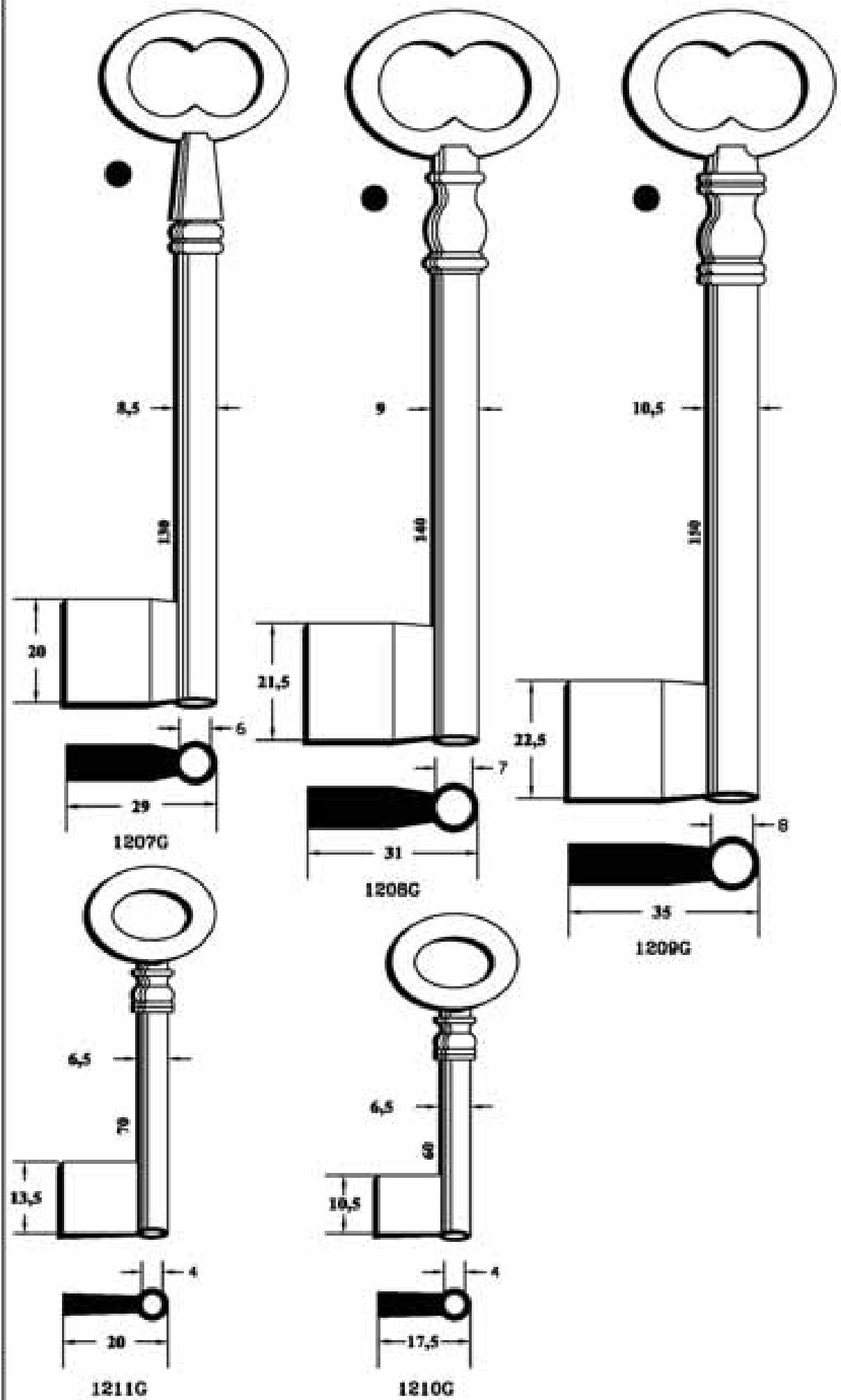
**246**



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**JMA****247**

## **PARA-FOR:**

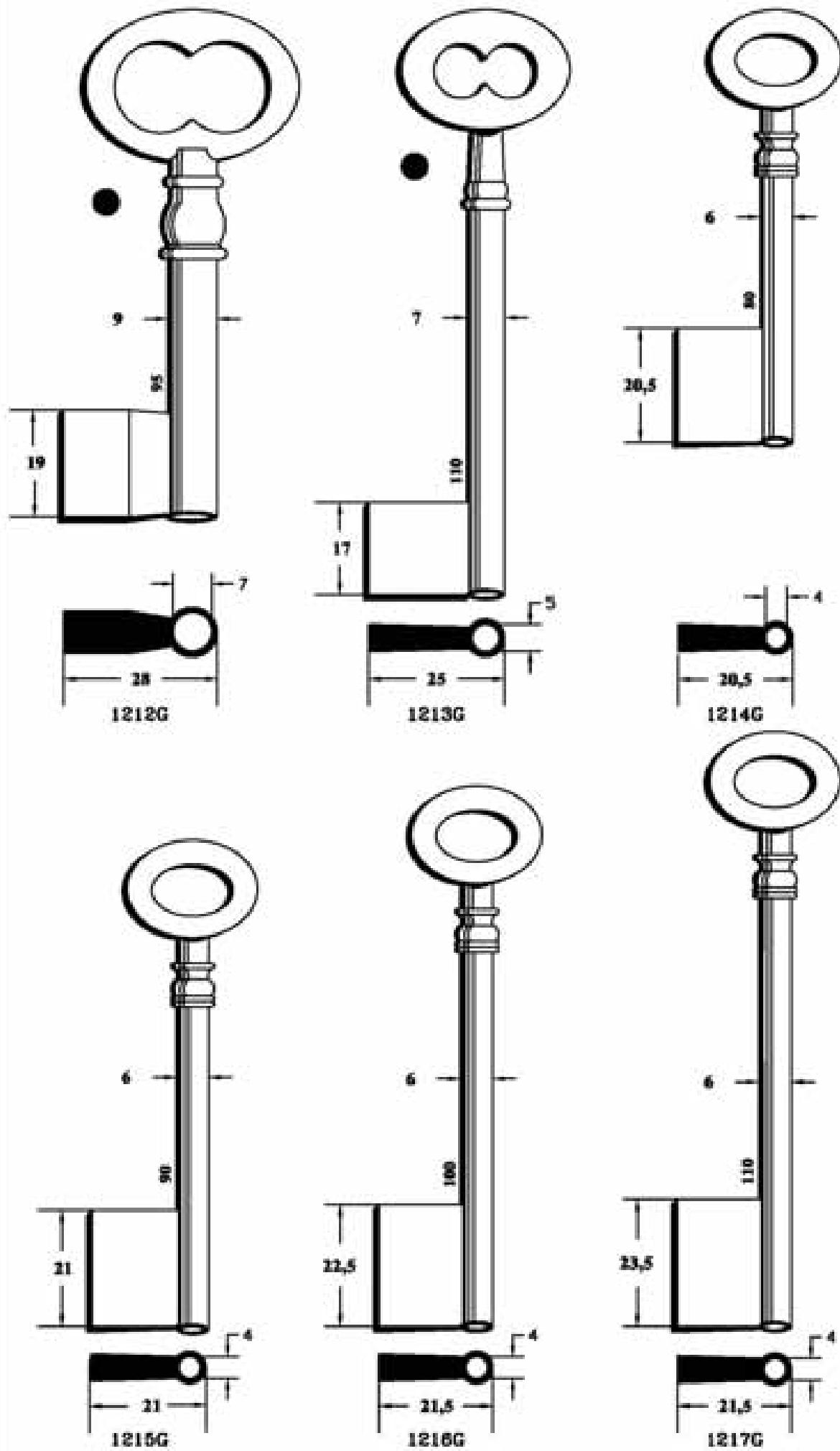


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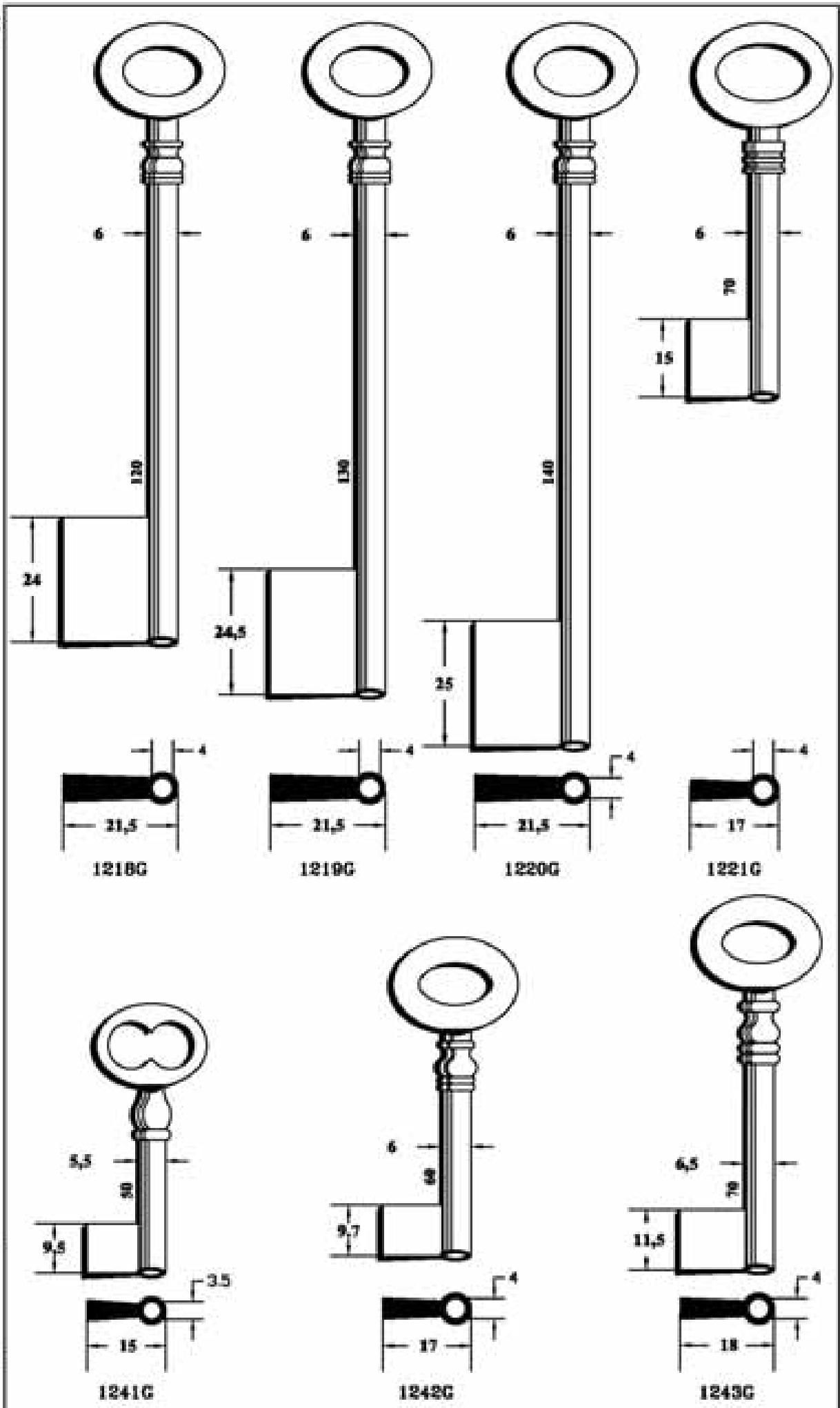
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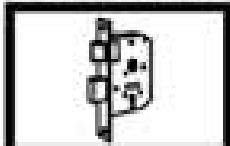
**249**

## **PARA-FOR:**

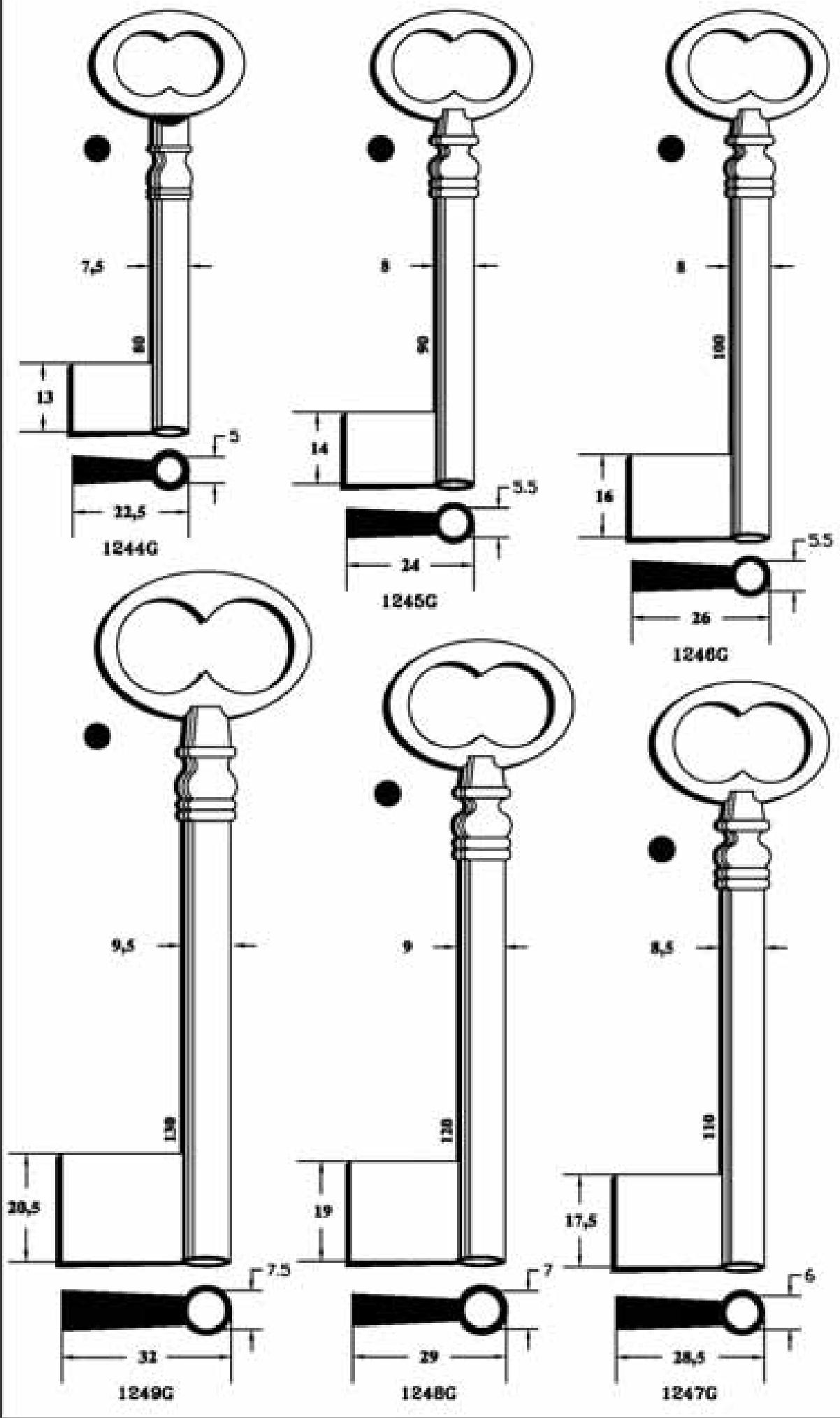


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**250**



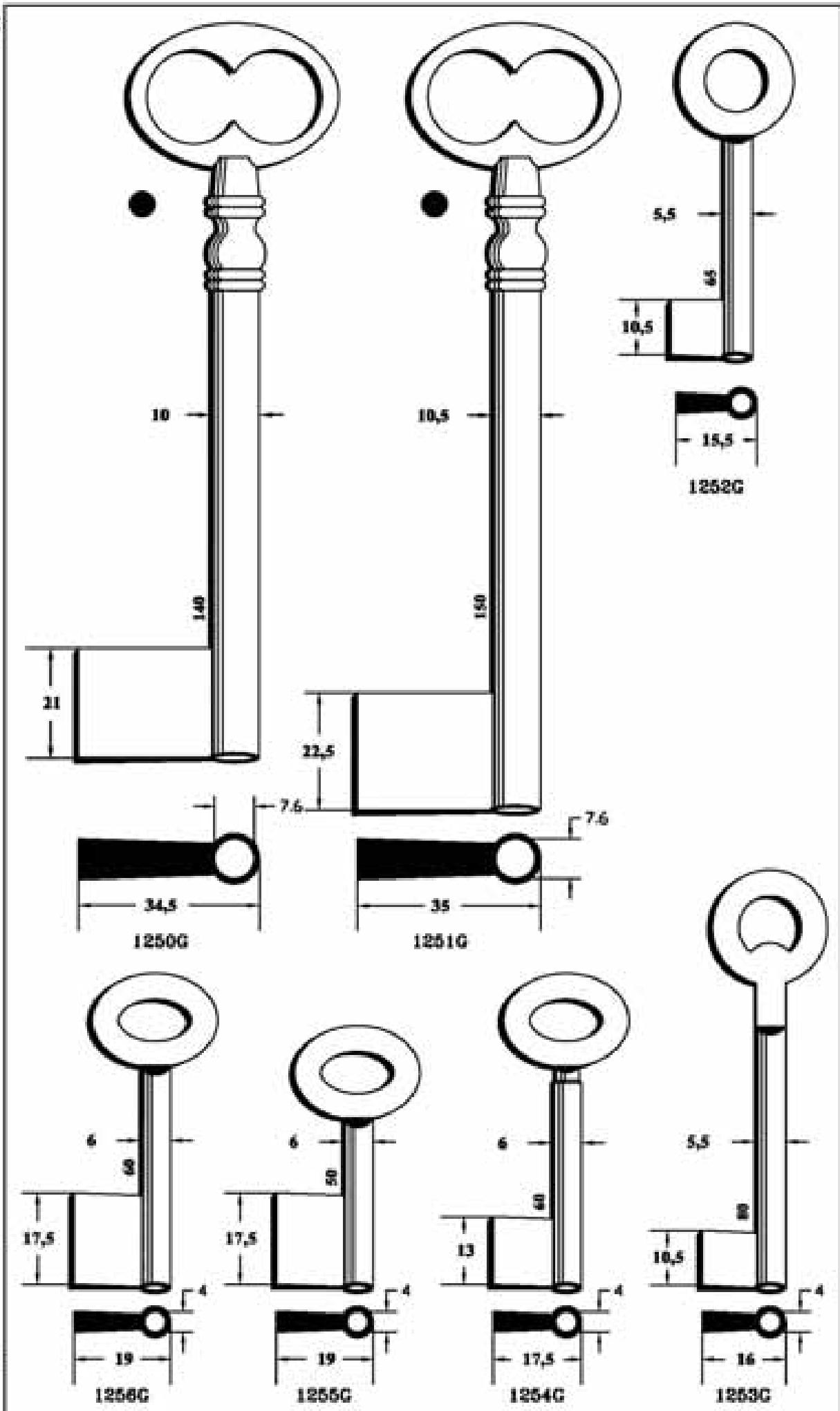
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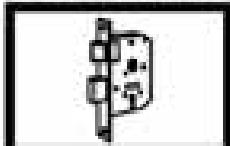
**251**

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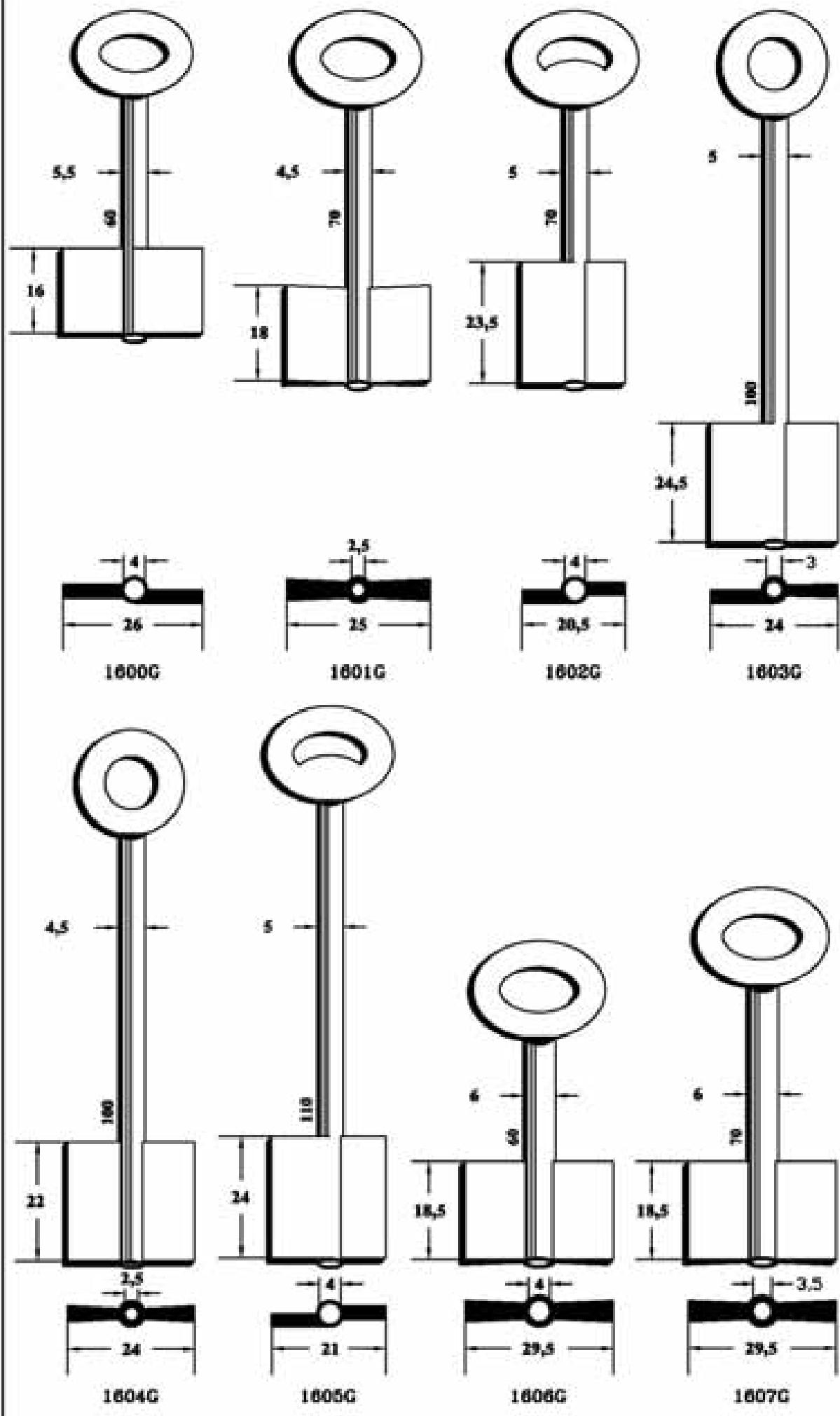


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**252**



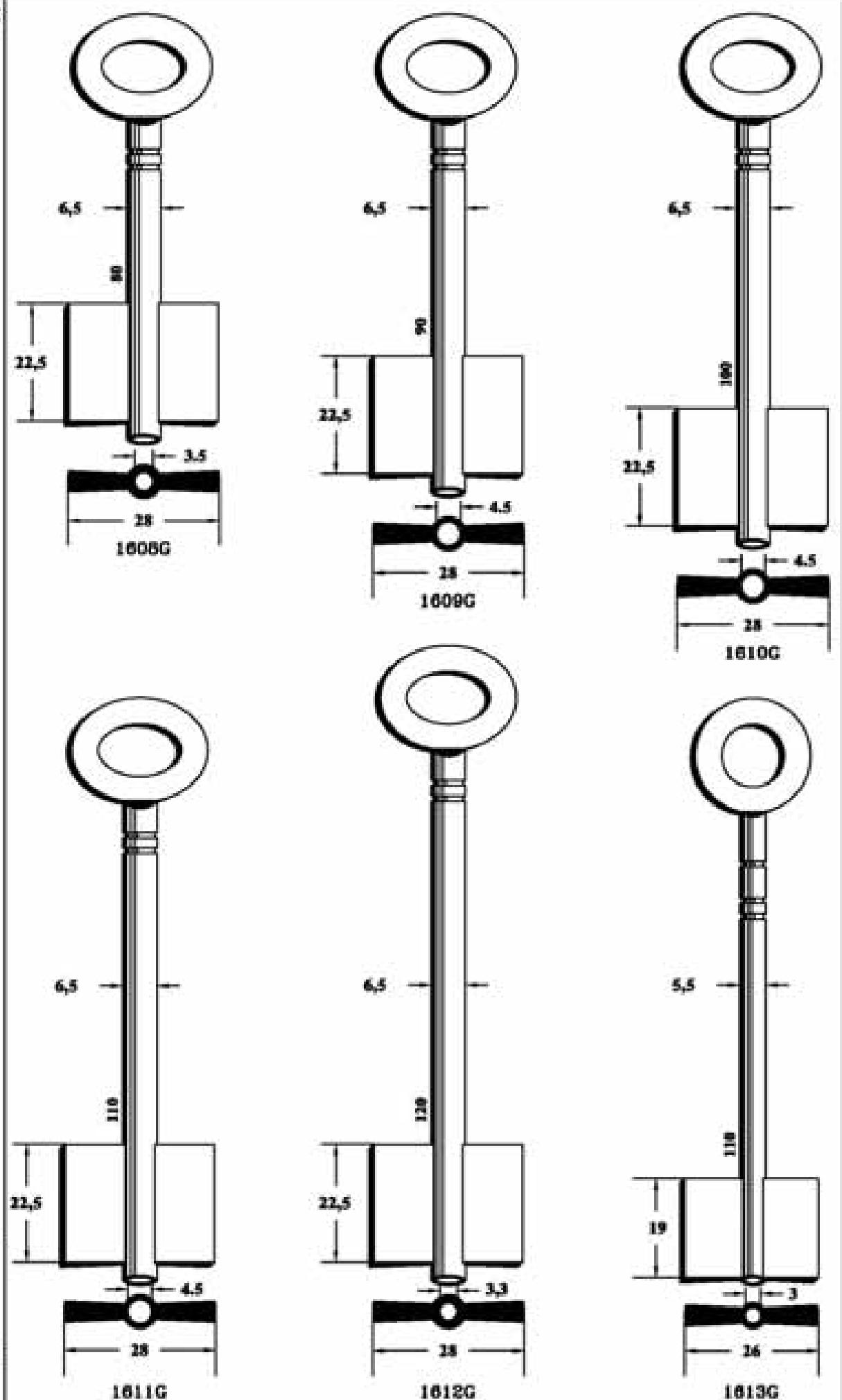
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2004

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**253**

## **PARA-FOR:**

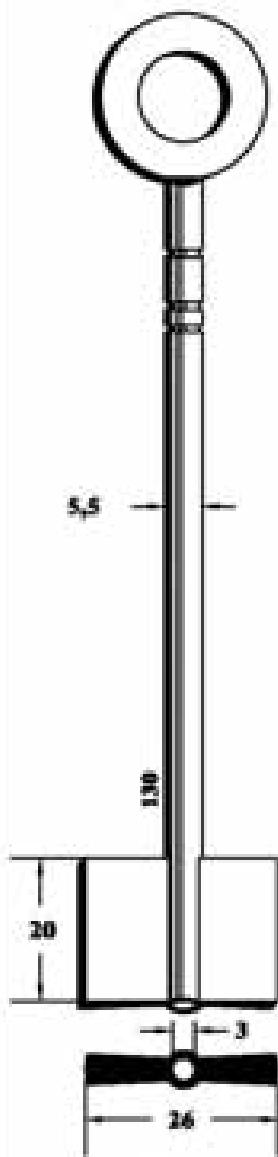


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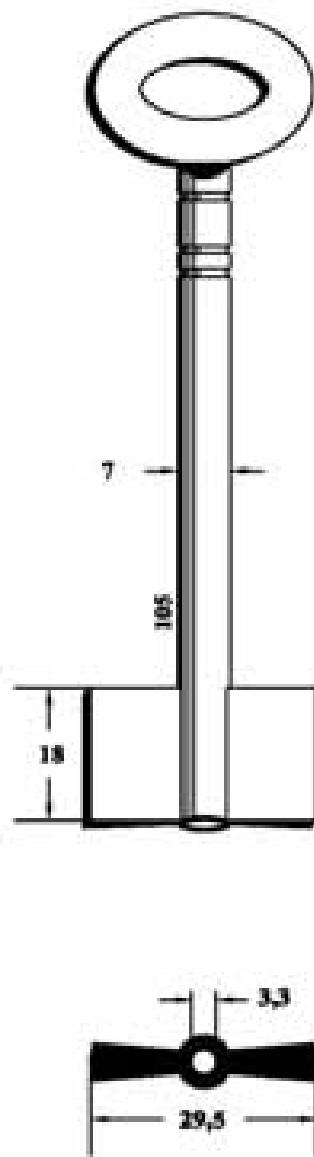
**JMA**



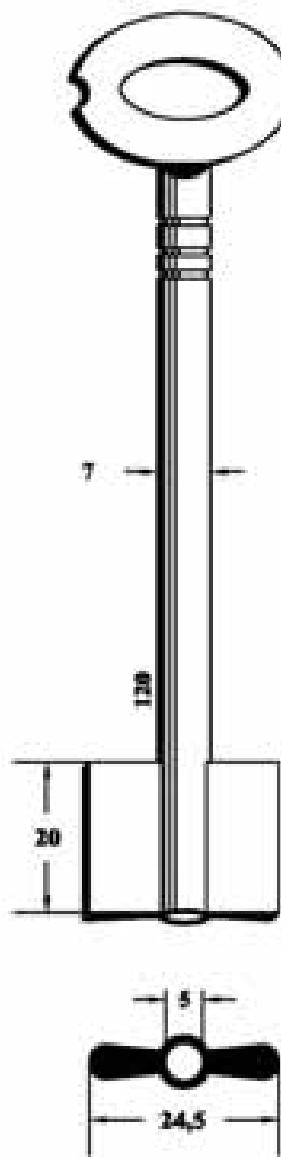
**254**



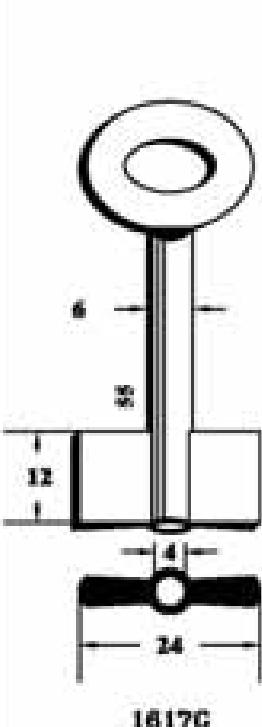
1614G



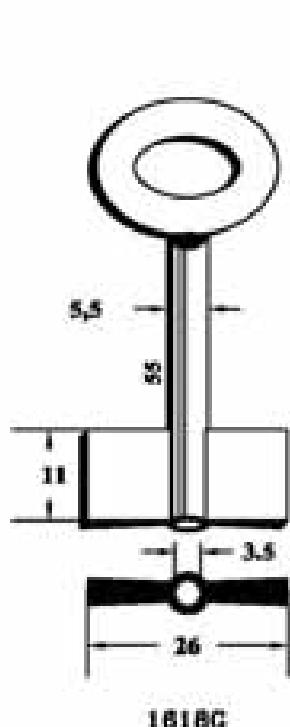
1615G



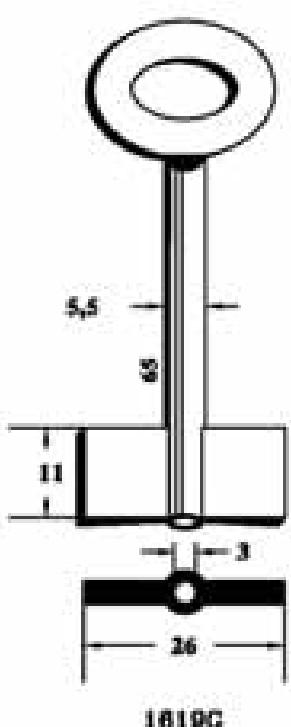
1616G



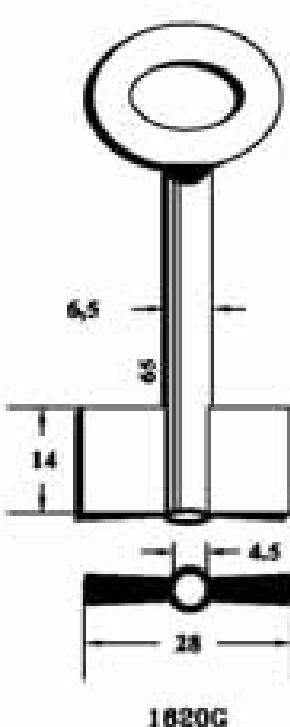
1617G



1618G



1619G



1620G

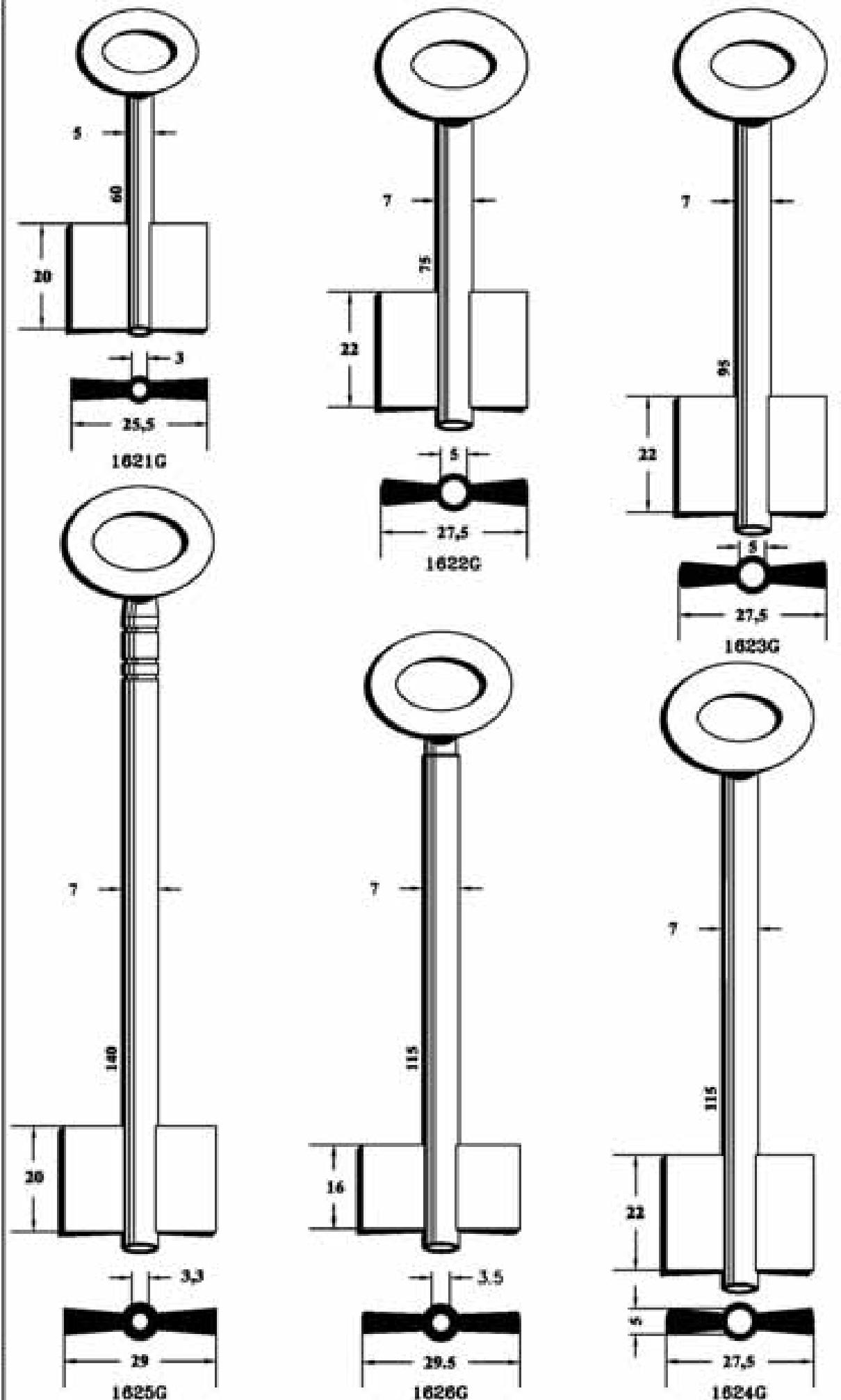
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2004

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**255**

# PARA-FOR:



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**256**

**LLAVES DE GORJA LATÓN**

LETOIZKO GORJA GILTZAK

BRASS BIT KEYS

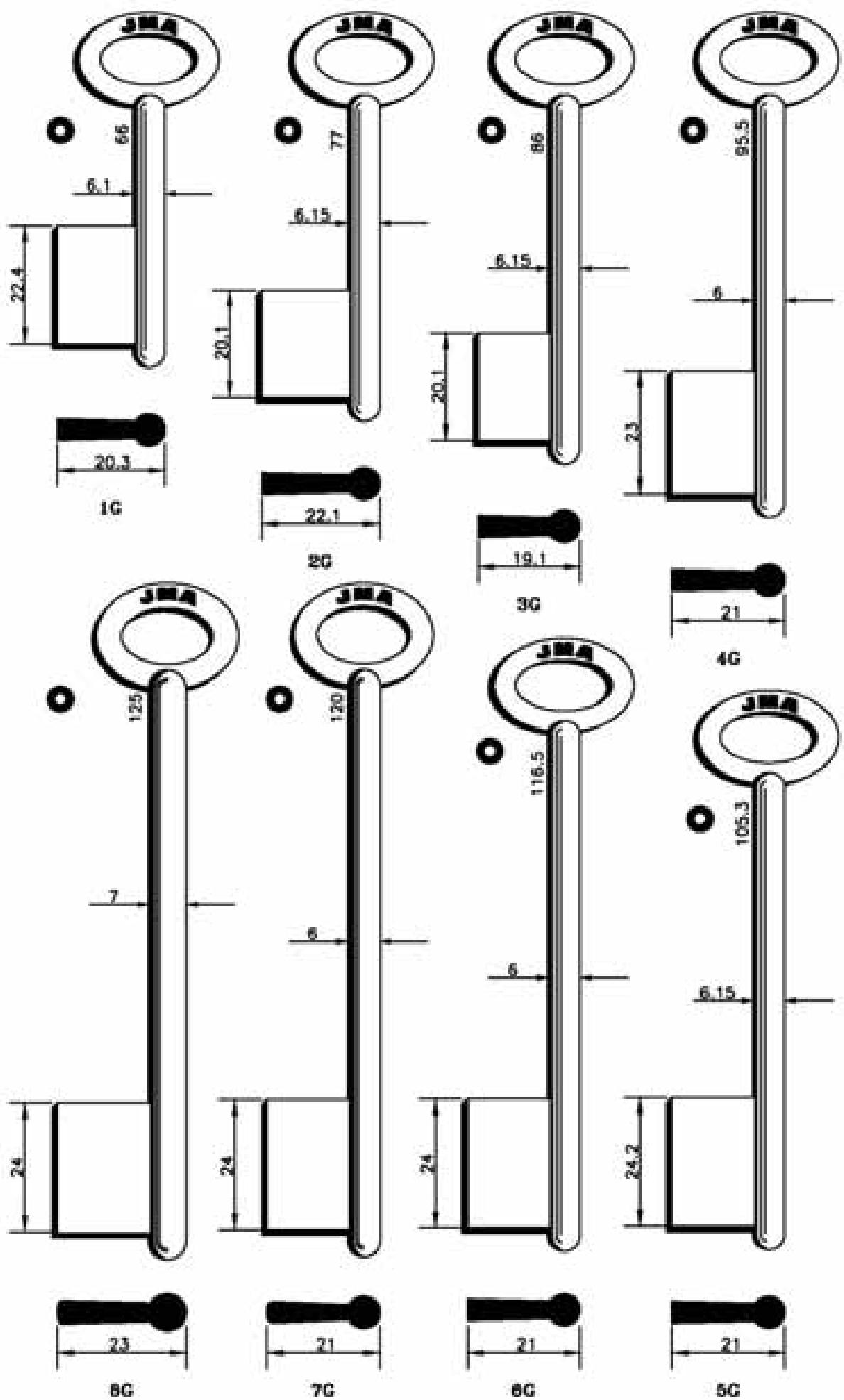
CLÉS À GORGES EN LAITON

CHUBBSCHLÜSSEL AUS MESSING



**THE KEY TO EXCELLENCE**  
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

# PARA-FOR:

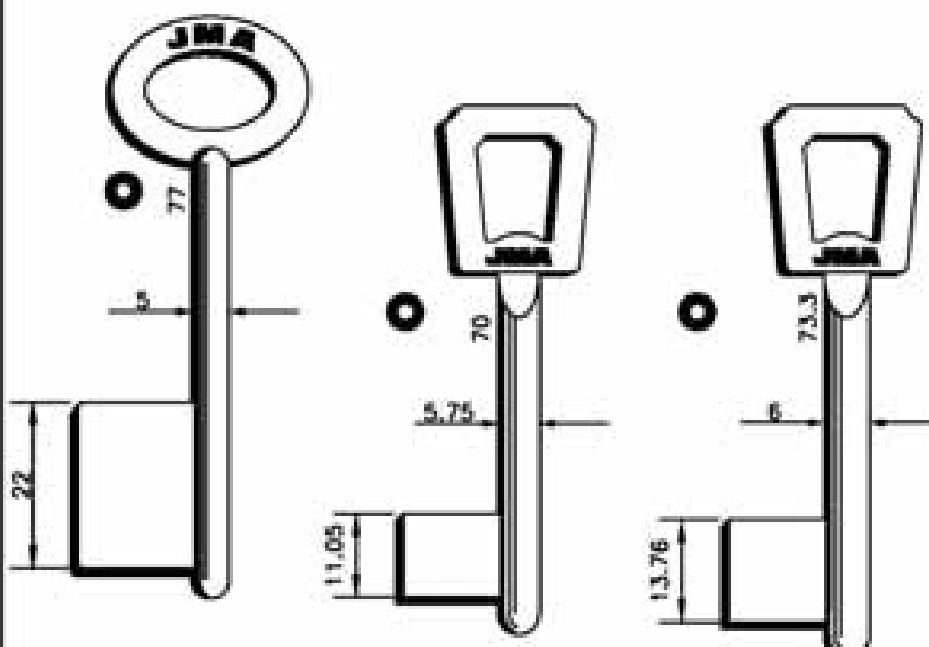
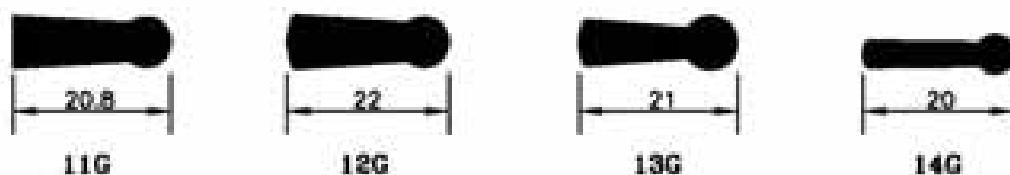
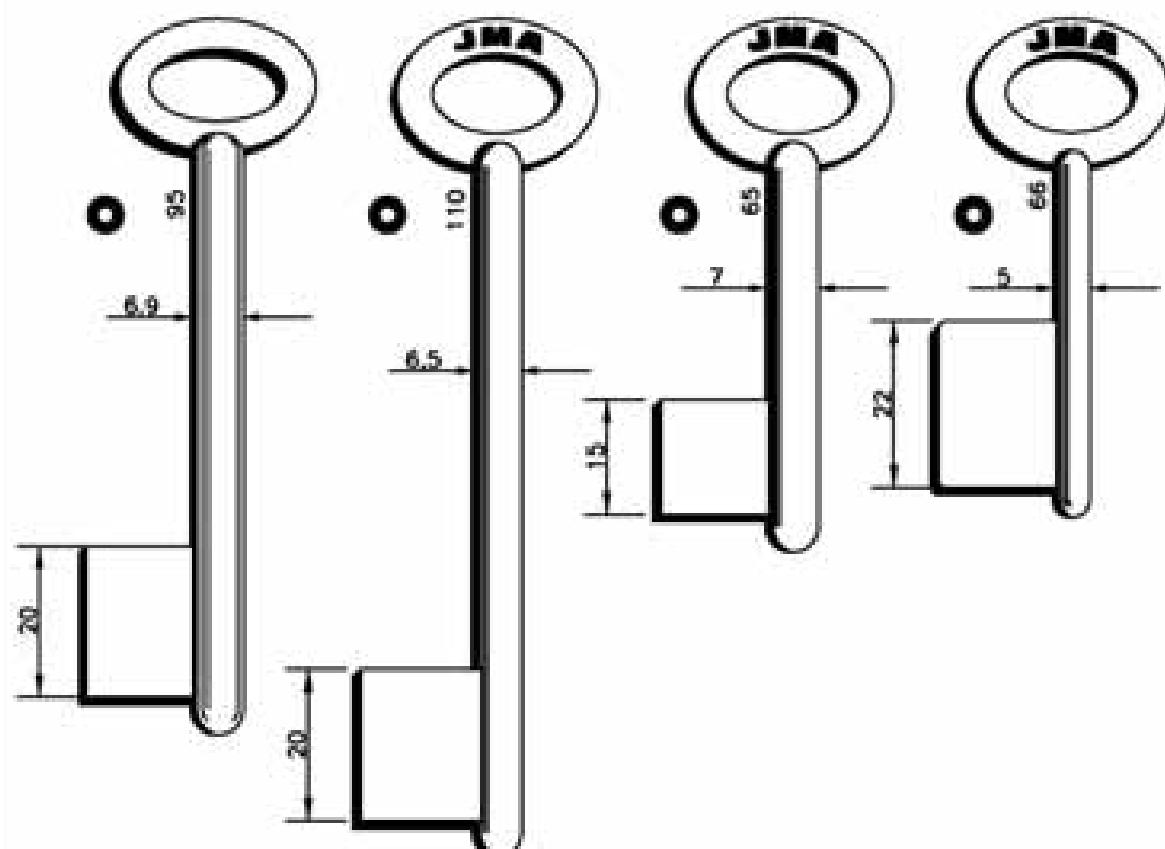


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**258**



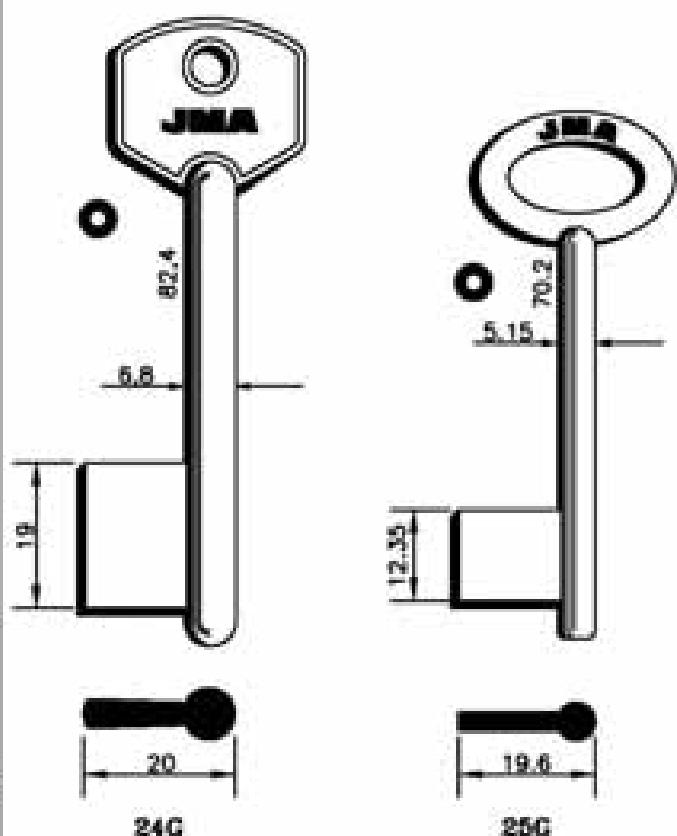
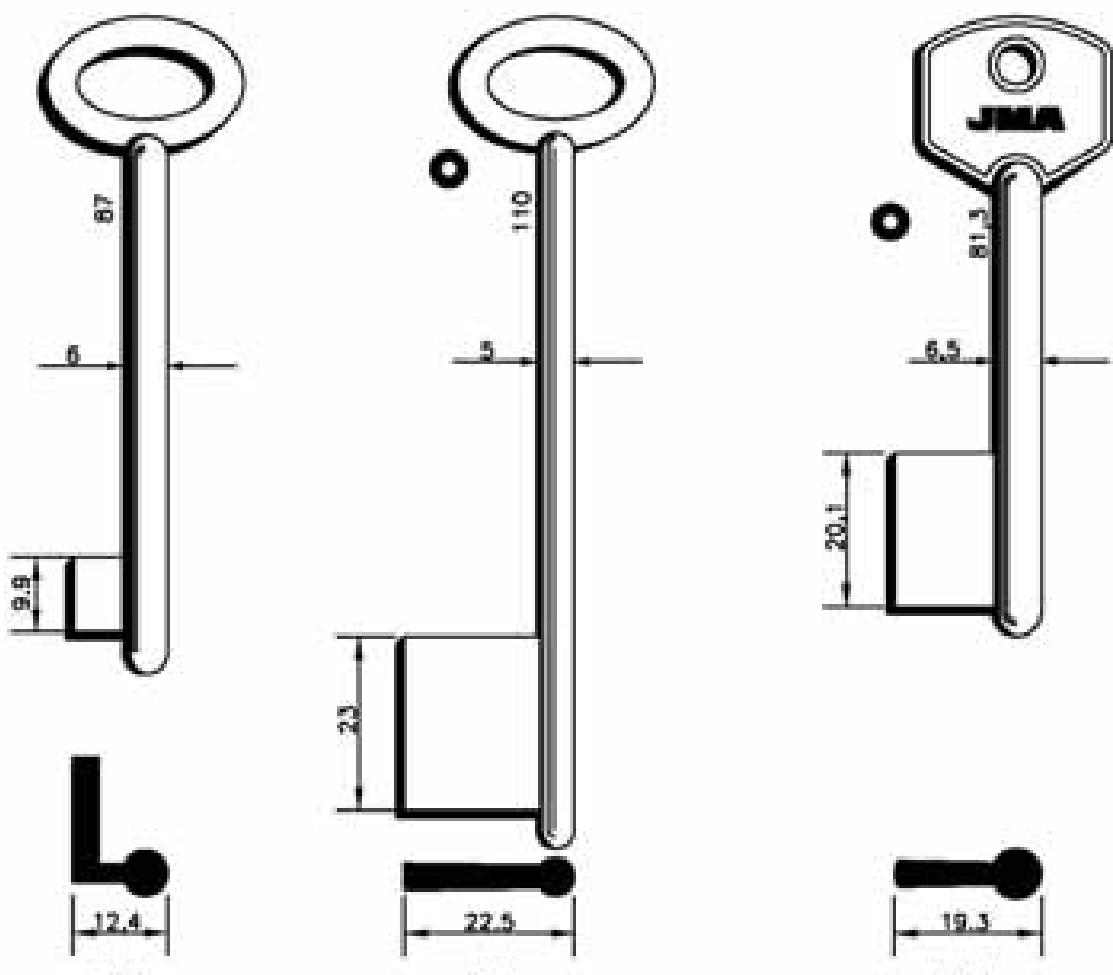
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**259**

## **PARA-FOR:**

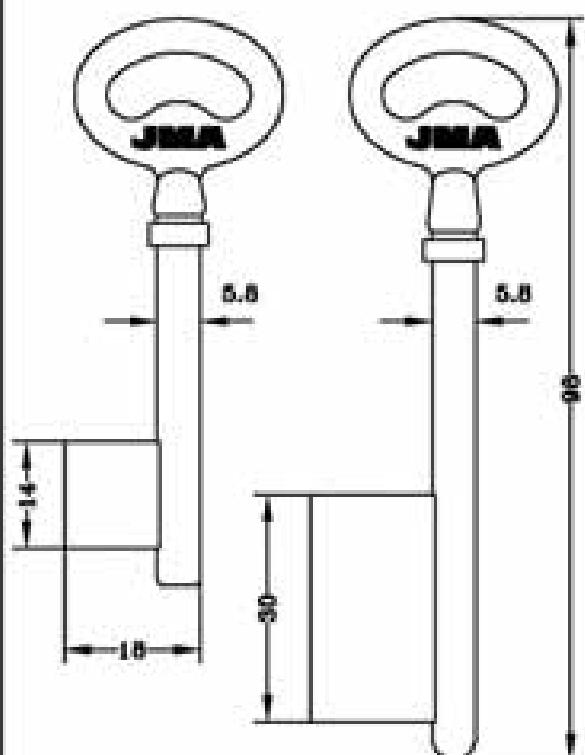


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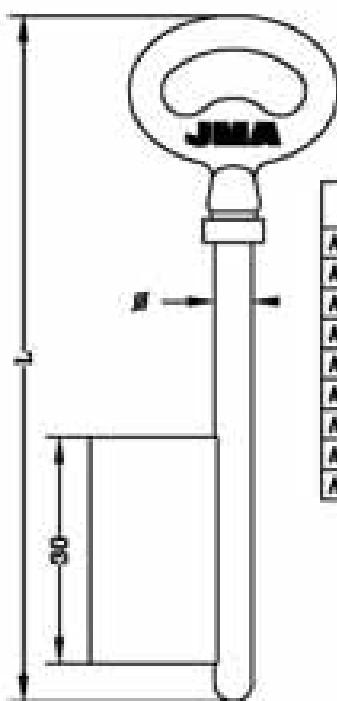
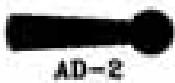
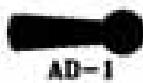
**JMA**



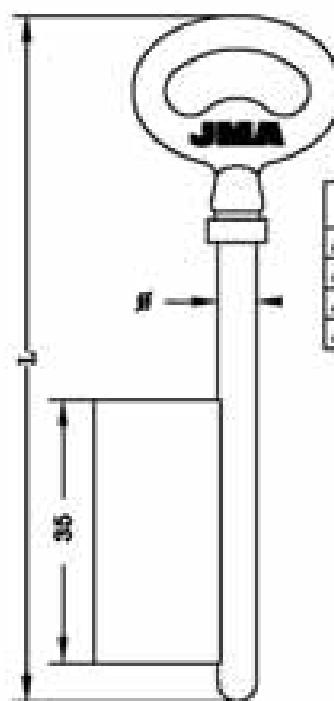
**260**



REF.	L	B
AD-3	80	5
AD-4	85	5
AD-5	100	5
AD-6	80	5,5
AD-7	85	5,5
AD-8	100	5,5
AD-9	80	5,5
AD-10	80	5
AD-11	85	5
AD-12	100	5
AD-13	100	5,5



REF.	L	B
AD-16	110	5
AD-18	95	5,5
AD-19	110	5,5
AD-21	95	5,5
AD-23	110	5
AD-26	95	5,5
AD-27	110	5,5
AD-28	120	5,5
AD-29	100	5,5



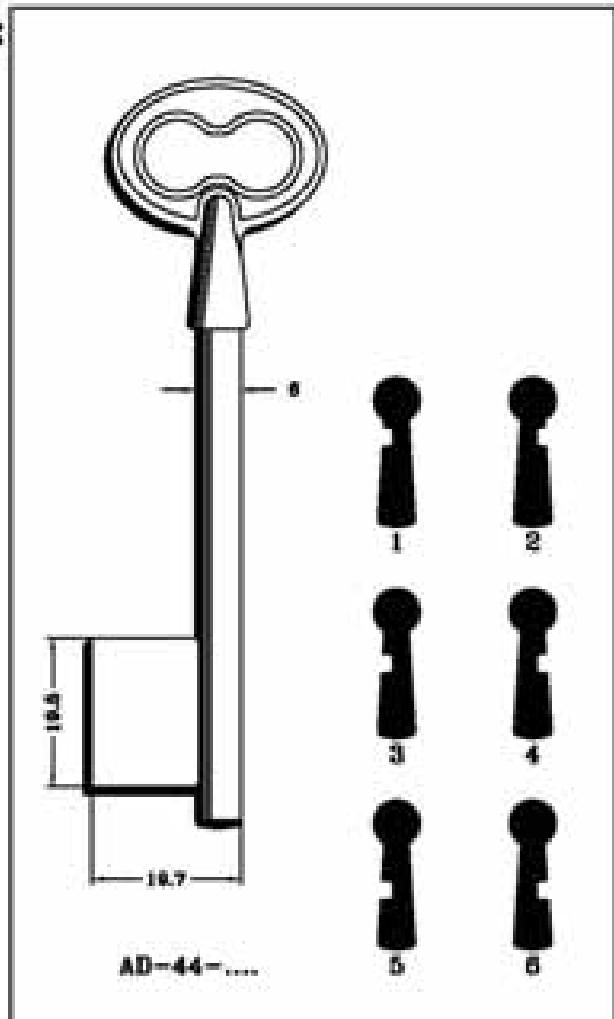
REF.	L	B
AD-17	120	5
AD-20	120	5,5
AD-24	120	5
AD-25	140	5

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## **PARA-FOR:**

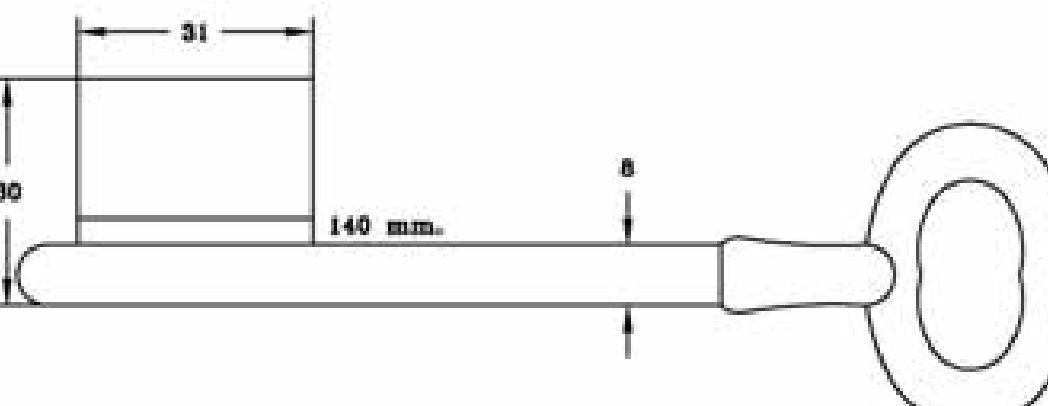
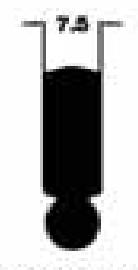
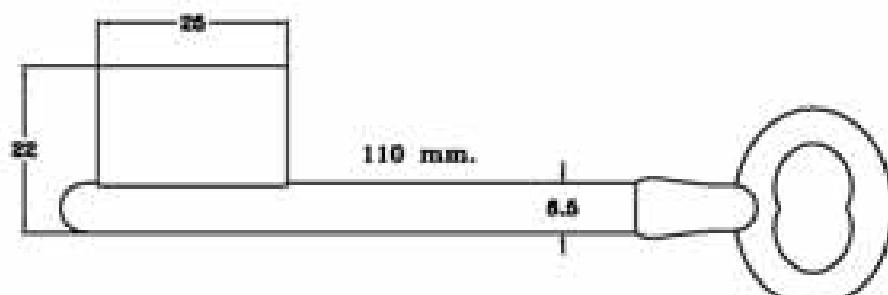
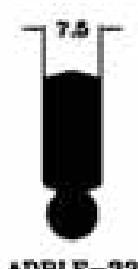
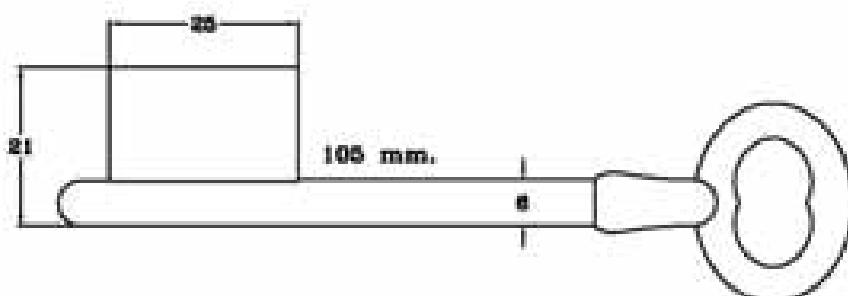
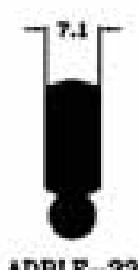
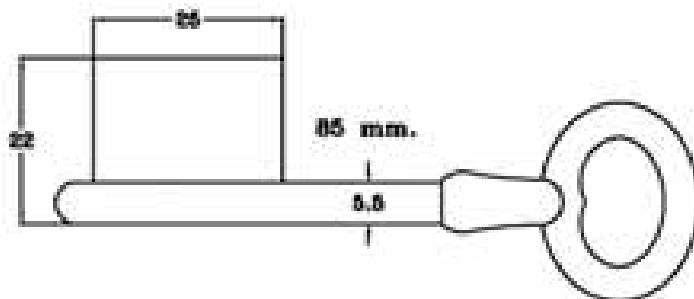
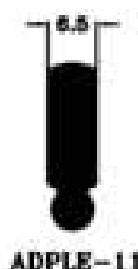


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**263**

**PARA-FOR:**

PARA-FOR

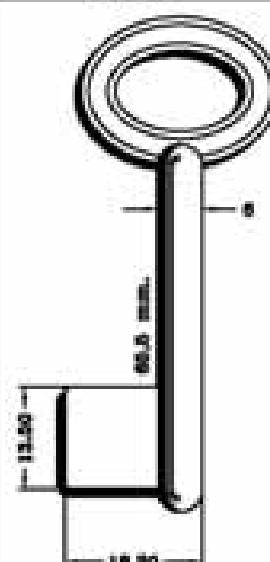
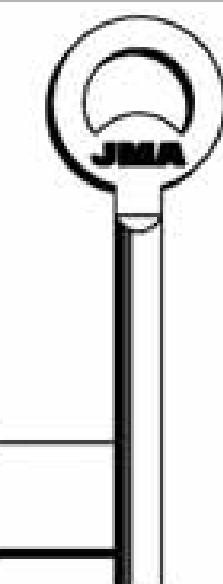
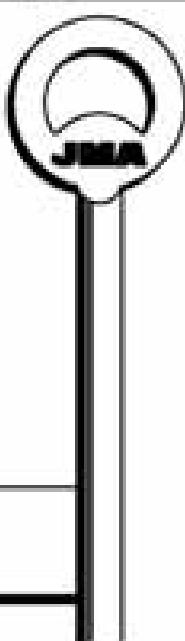
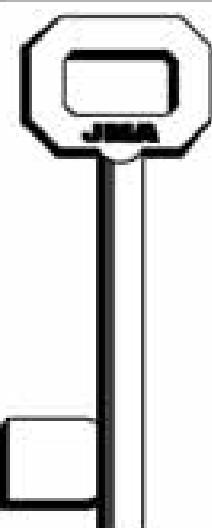
126

AGA

126 (S)

AGA (E)

ASSA (S)



126H-60G

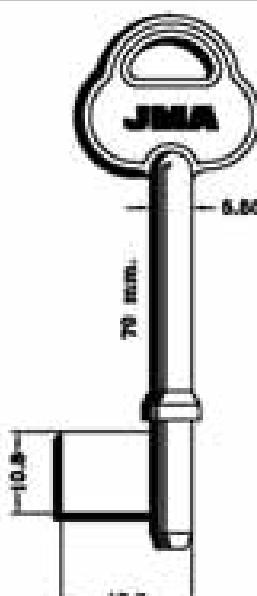
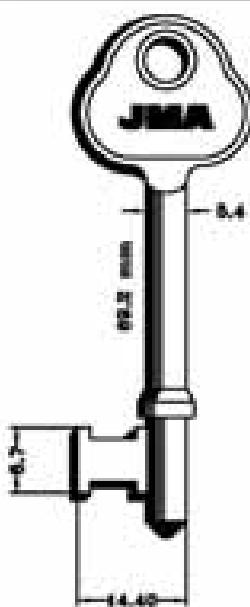
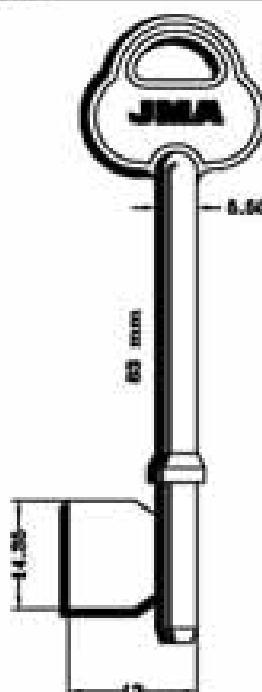
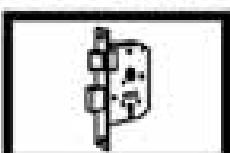
126N-60G

126PP-60G

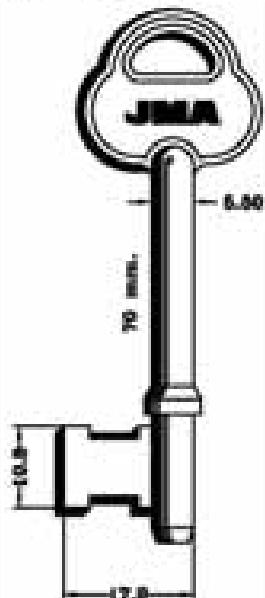
AGA-1G

PARA-FOR

ASSA

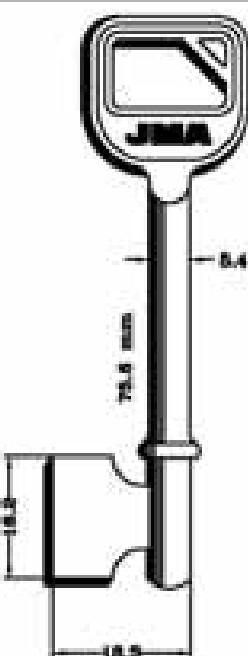
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PARA:  
FOE: ASSA

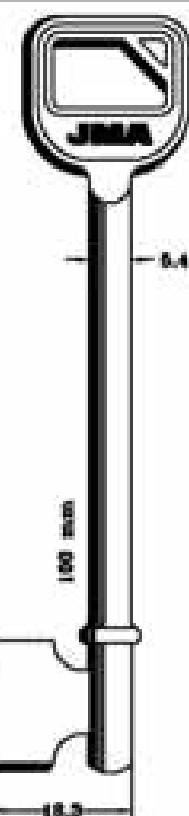


AS-6G/2

BODA



BOD-4G



BOD-5G

PARA-FOR:

ASSA (S)

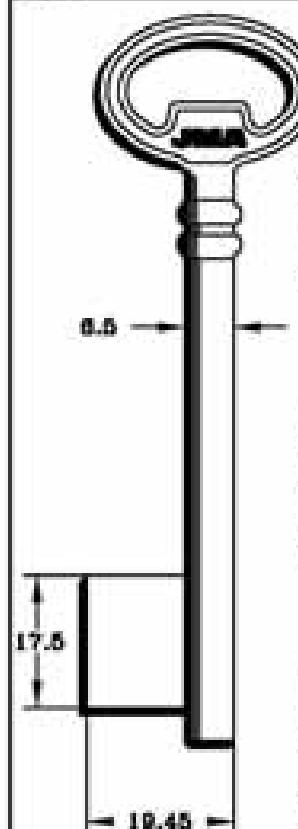
BODA (SF)

BRICARD (F)

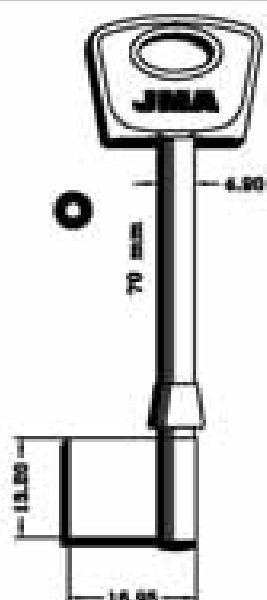
CHUBB (GB)

PARA:  
FOE:

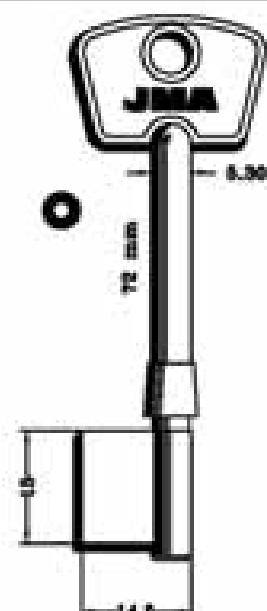
BRICARD



BRI-SL...



CHU-1G



CHU-2G

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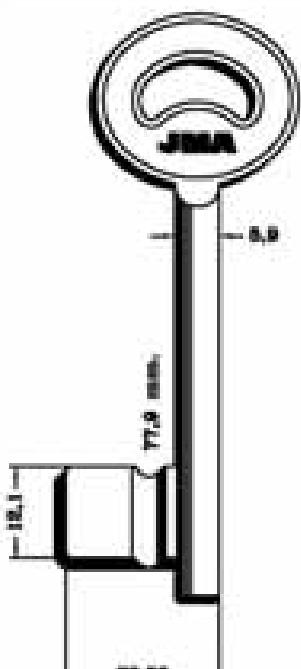
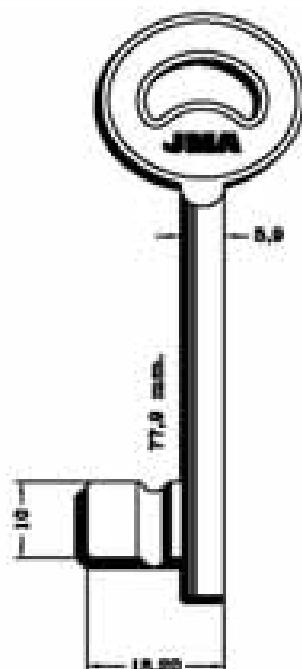
**JMA**



**265**

**PARA-FOR:**

PARA-FOR:

**DAR-MAR (PL)****DEBEAURAIN  
(F)****ELZETT (H)****DAR-MAR**

DMR-6-1

DMR-6-2

DMR-6-3

DMR-6-4

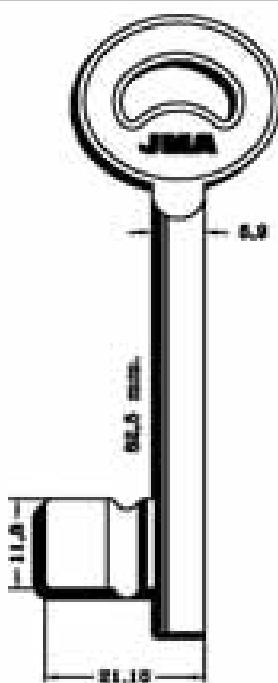
DMR-6-1L

DMR-6-2L

DMR-6-3L

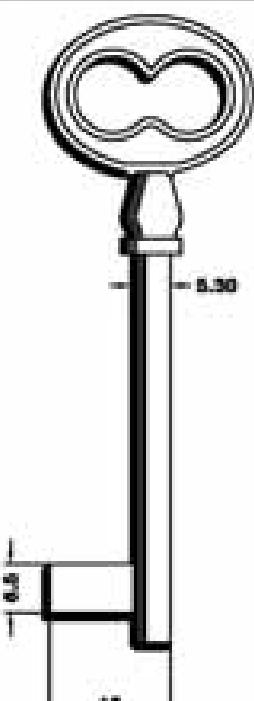
DMR-6-4L

PARA-FOR:

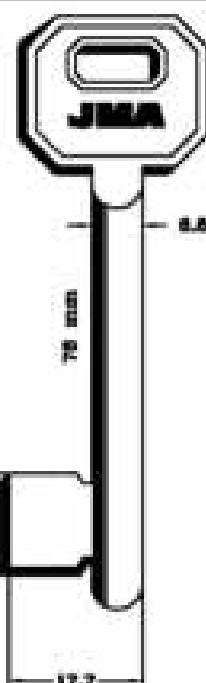
**DAR-MAR**

DMR-7-1

DMR-7-2

**DEBEAURAIN**

DEB-12L

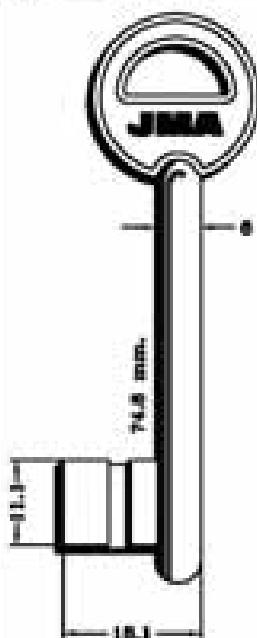


ELZ-2G

ELZ-3G

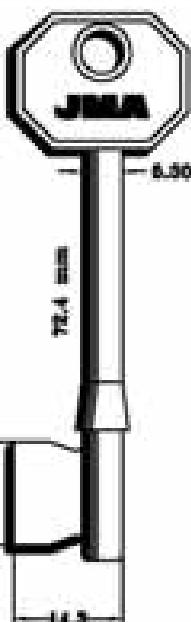
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**PARA:  
FOR: ELZETT**

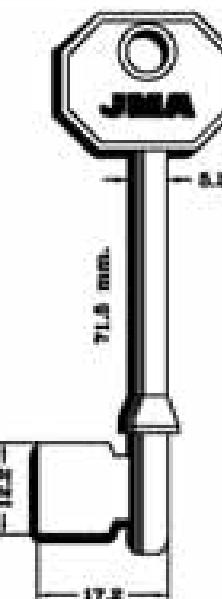
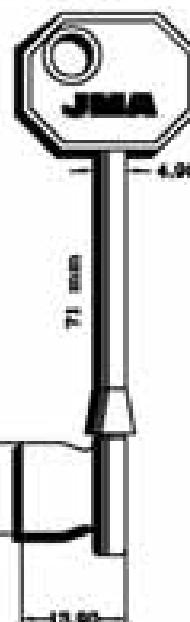


**ELZ-5G**

**ELZ-6G**



**ERA**



**PARA-FOR:**

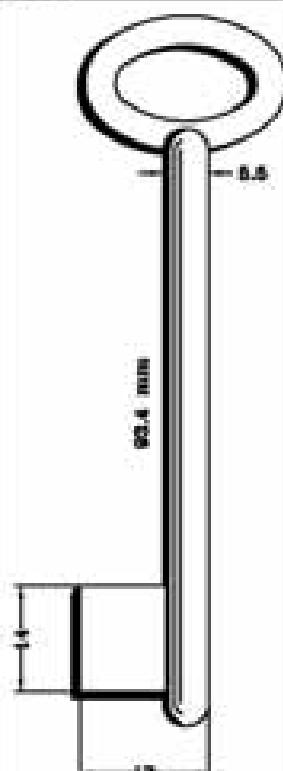
**ELZETT (H)**

**ERA (GB)**

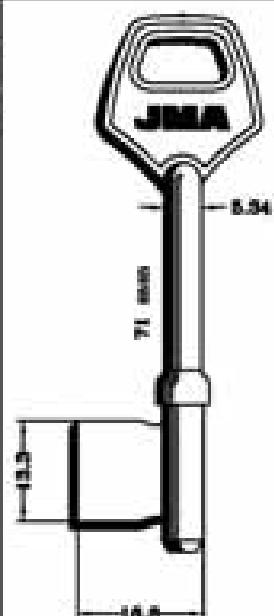
**ESA (E)**

**FAS YALE (S)**

**PARA:  
FOR: ESA**

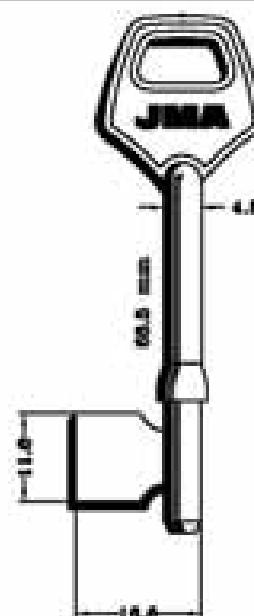


**ES-1G**

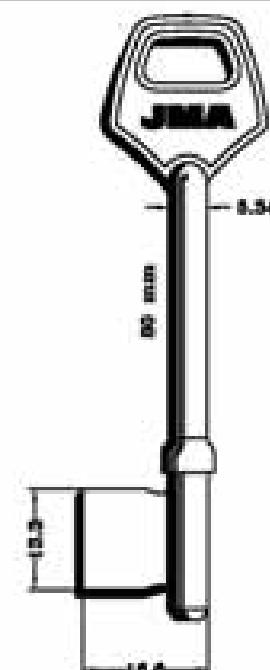


**FA-1G**

**FAS-YALE**



**FA-2G**



**FA-3G**

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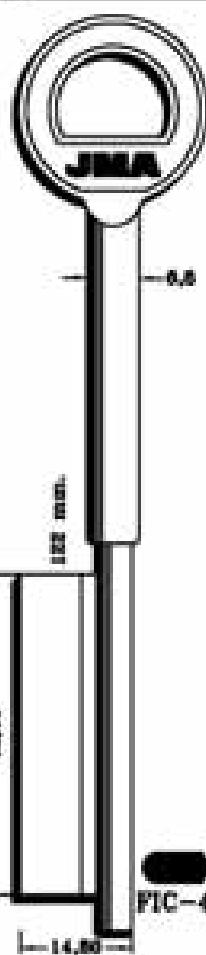
**PARA-FOR:****FAS YALE (S)****FICHET (F)****GPZ (RUS)****GUARDIAN  
(GB)****HENDERSON  
(GB)****FAS-YALE**

FA-4G

FA-5G

FA-6G

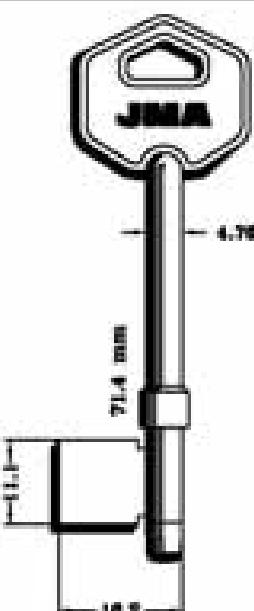
FA-7G

**PARA-FOR: FICHET**

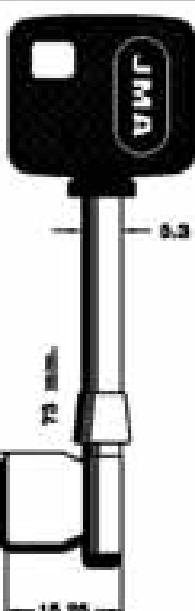
FIC-401G

**GPZ**

GPZ-1G

**GUARDIAN**

GUR-1G

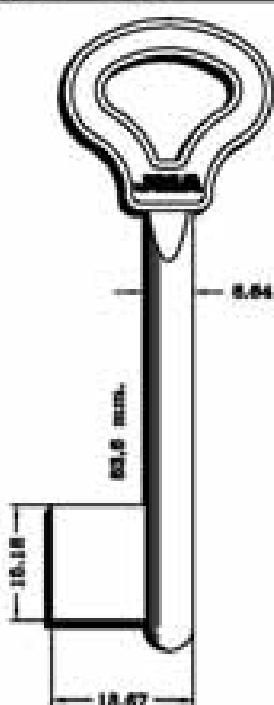
**HENDERSON**

HEN-1G.P

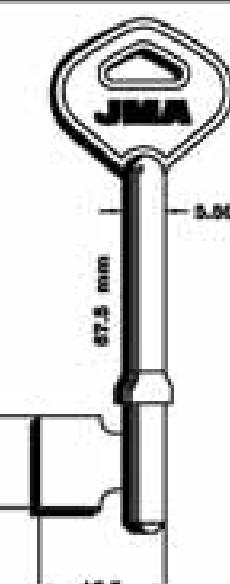
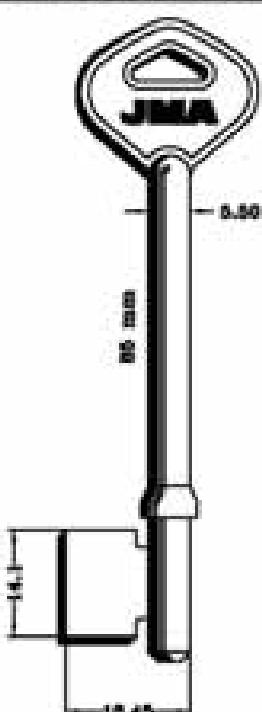
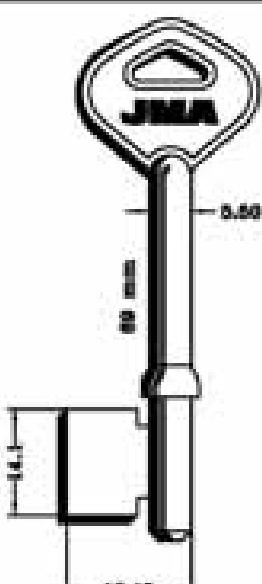
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**JMA****268**

**PARA-FOR: LAR**



**LÅSBOLAGET**



**PARA-FOR:**

**LAR (E)**

**LÅSBOLAGET  
(S)**

**MCM (E)**

**MOSKVA (RUS)**

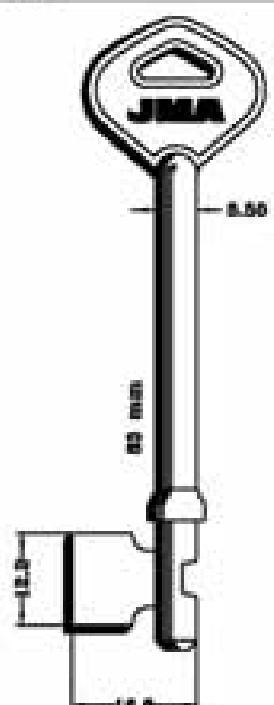
**LAR-1G**

**LASB-1G**

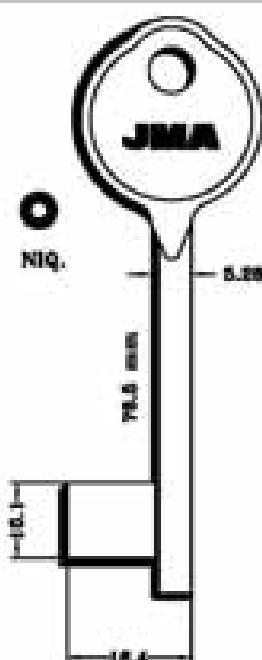
**LASB-2G**

**LASB-3G**

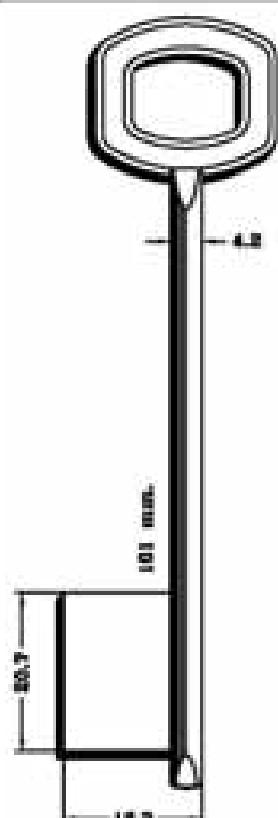
**PARA-FOR: LÅSBOLAGET**



**MCM**



**MOSKVA**



**LASB-4G**

**MCM-1G**

**MCM-4G**

**MOK-1G**

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## **PARA-FOR:**

**ORENGO (E)**

**OSTMARK (D)**

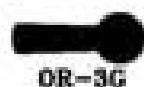
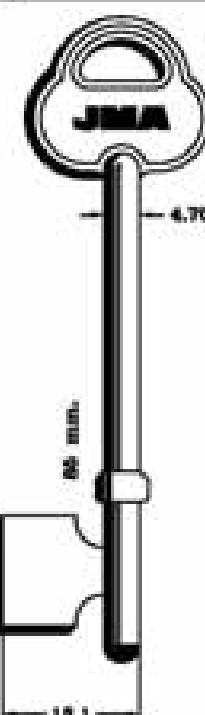
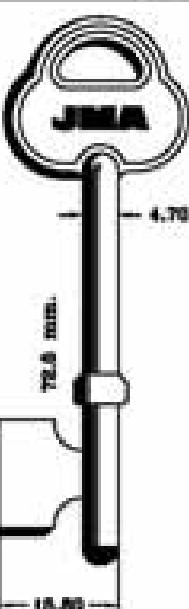
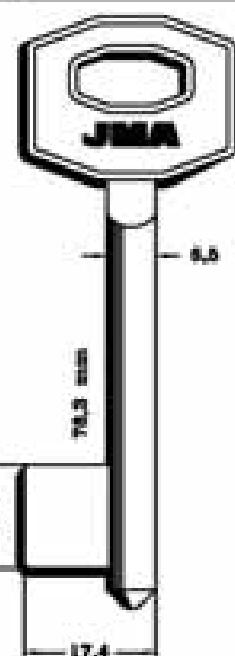
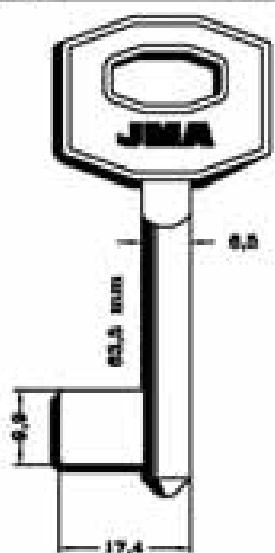
**RENAG (N)**

**REX (N)**

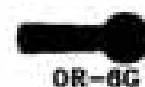
**TESA (E)**

**PARA-FOR:**

**ORENGO**



**OR-3G**



**OR-6G**



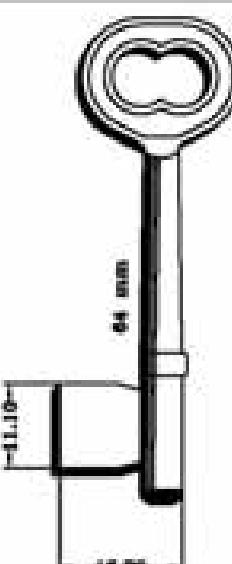
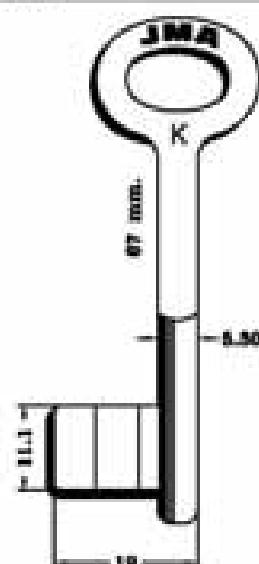
**OST-1G**



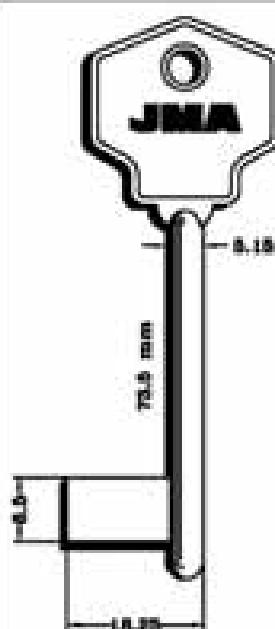
**OST-2G**

**PARA-FOR:**

**RENAG**



**REX**



**TESA**

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**REN-1G**      **REN-2G**

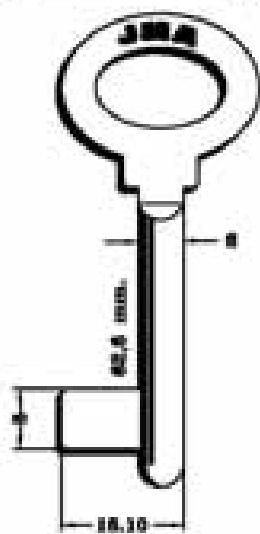
**REX-1G**

**REX-2G**

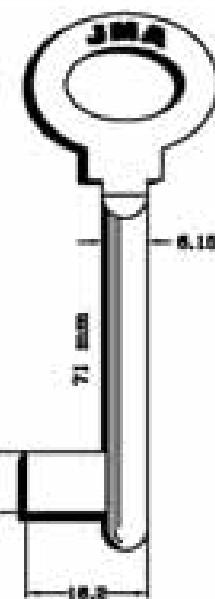
**TE-1G**

PARA:  
FOR:

### TESA

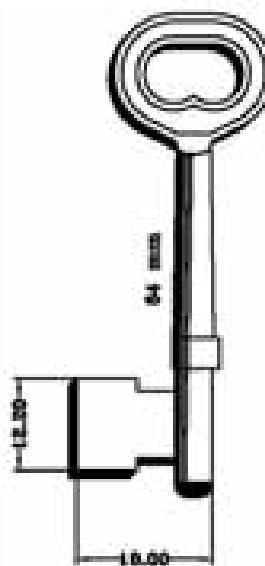


TE-2G



TE-3G

### TRIO-VING



TV-1G



TV-2G

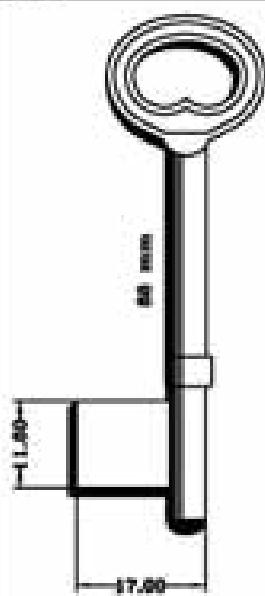
PARA-FOR:

### TESA (E)

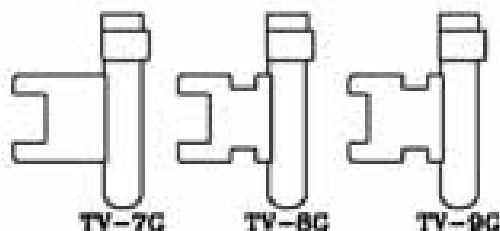
### TRIO-VING (N)

PARA:  
FOR:

### TRIO-VING



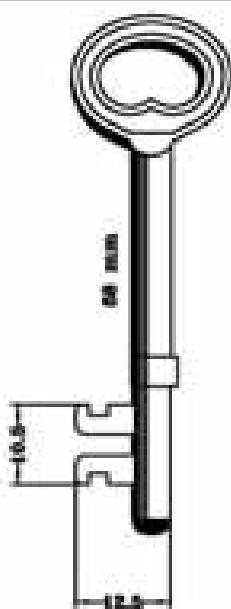
TV-7G



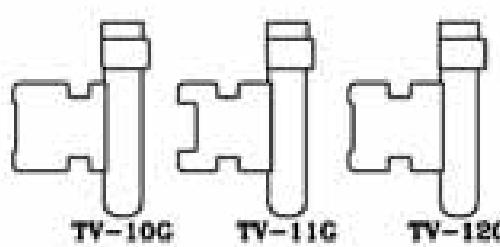
TV-8G

TV-9G

TV-10G



TV-11G



TV-12G

TV-13G

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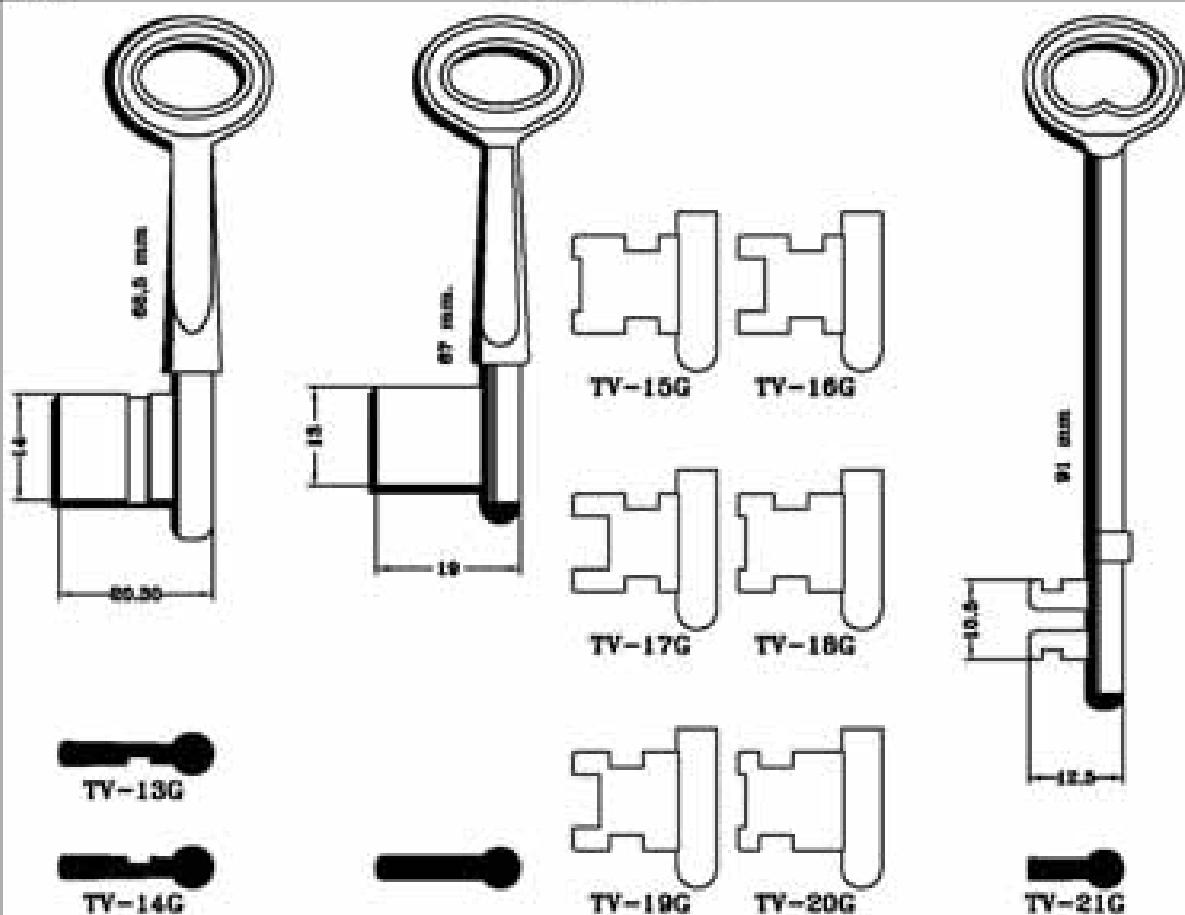
**271**

# PARA-FOR:

TRIO-VING  
(N)

UCEM (E)

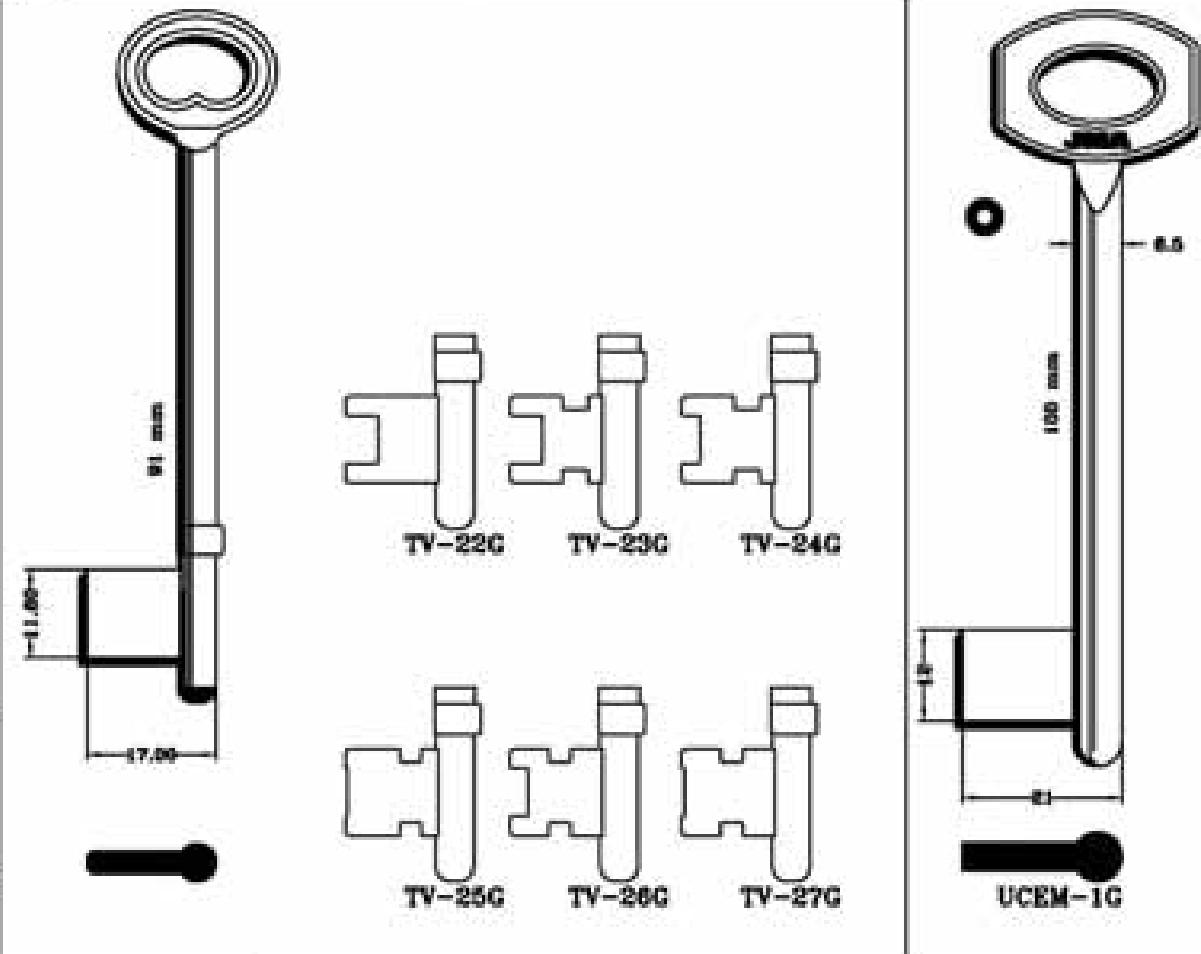
## TRIO-VING



PARA-FOR:

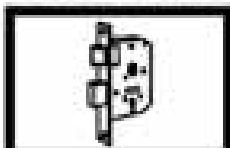
## TRIO-VING

UCEM

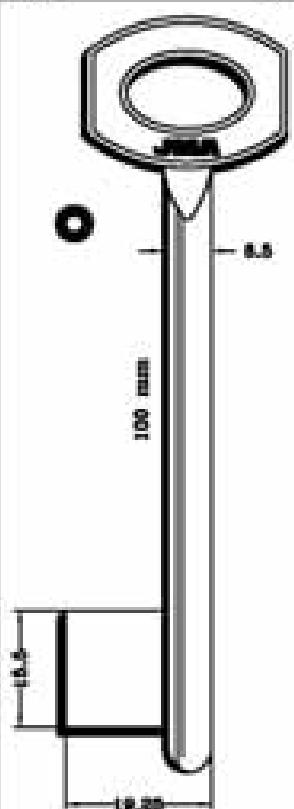
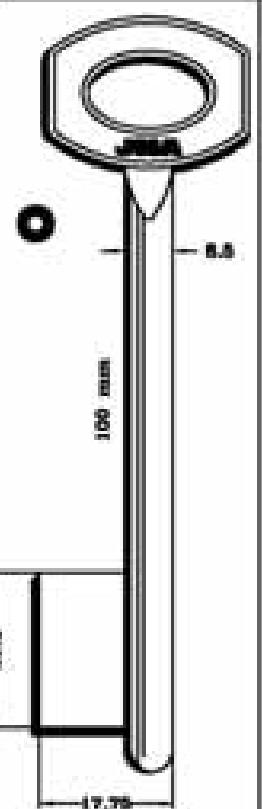
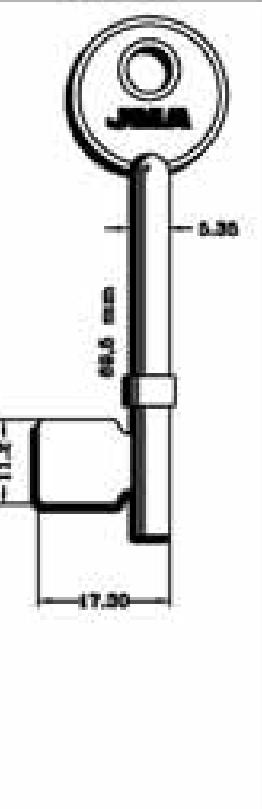
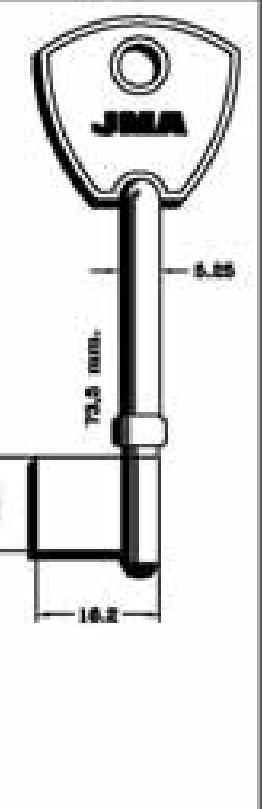
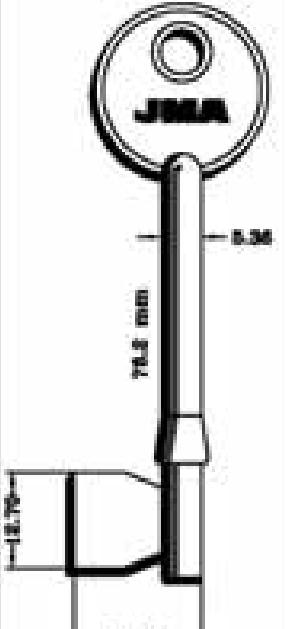


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**JMAX**



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PARA-FOR:	UCEM	UNION	WMS	PARA-FOR:
				
	UCEM-2G	UCEM-3G	UN-1G	UCEM (E)
				UNION (GB)
				WMS (GB)
				YALE (GB)
PARA-FOR:	YALE			
				
	YA-5G			

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2004

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# **PARA-FOR:**

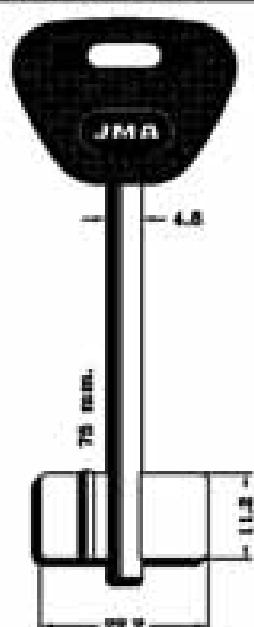
**AKARSAN (TR)**

**ANTONIOLI  
(I)**

**ASSA (S)**

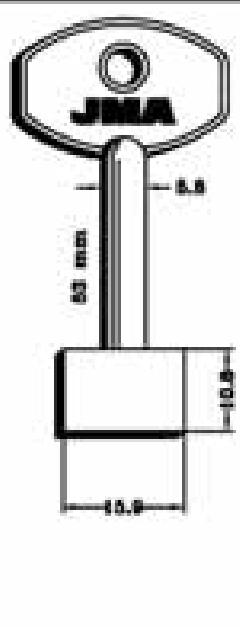
**ATRA (I)**

## **PARA-FOR: AKARSAN**

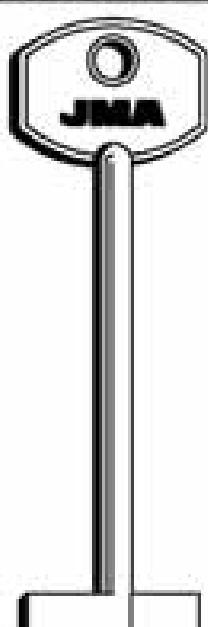


**AKA-1PG**

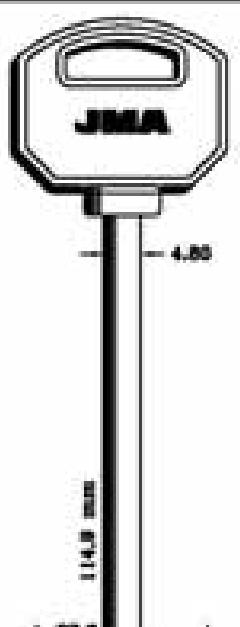
## **ANTONIOLI**



**ANT-1G**



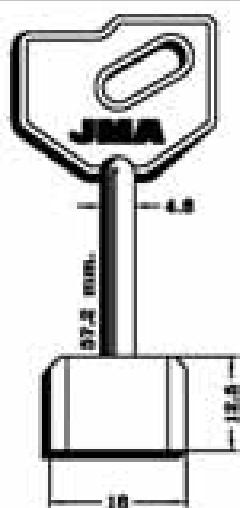
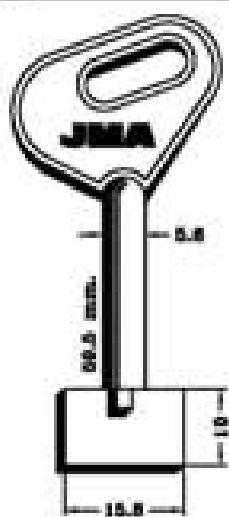
**ANT-2G**



**ANT-3G**

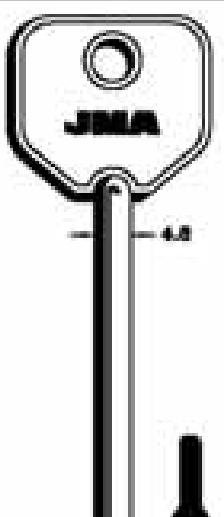
## **PARA-FOR:**

## **ANTONIOLI**



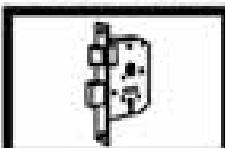
## **ASSA**

## **ATRA**



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**ANT-4G**  
**AUNO**

**ANT-5G**  
**AUNO**

**AS-4G**

PARA-FOR:

	ATRA	BETA	ATRA (I)	BETA (I)
Length	29.10	29.10	29.10	29.10
Width	14.5	14.5	14.5	14.5
Height	115.00	115.00	115.00	115.00
Side Hole	4.80	4.80	4.80	4.80

ATR-2G      ATR-2TG      BE-1G

The diagram illustrates the components of a JMA Beta key blank. It shows three main parts: a top piece labeled 'JMA BETA' with a keyway, a middle shank, and a bottom bit. The total height of the key blank is indicated as 109.54 mm. The shank has a width of 15.10 mm and a thickness of 5.20 mm. Below the key blank, four different bit profiles are shown, each labeled with its name: BE-3G, BE-4G, BE-5G, BE-6G, and BE-7G. To the right, there is a copyright notice for 'Majestic Alumin SA' from 2000, followed by the 'JMA' logo and a small icon of a key.

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JMAN



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## **PARA-FOR:**

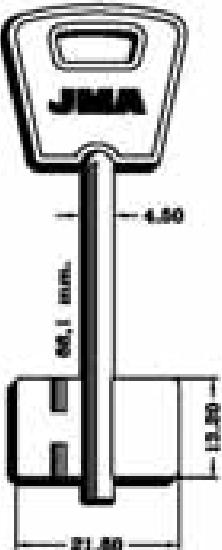
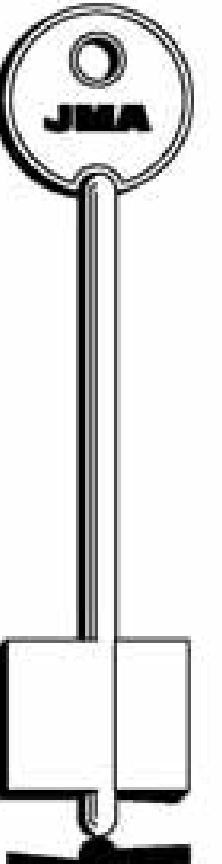
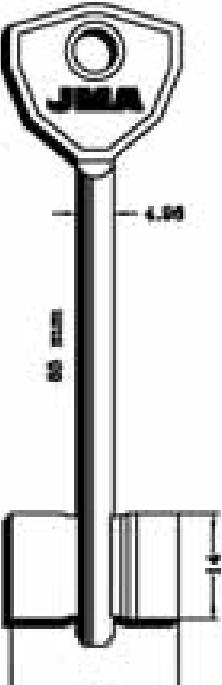
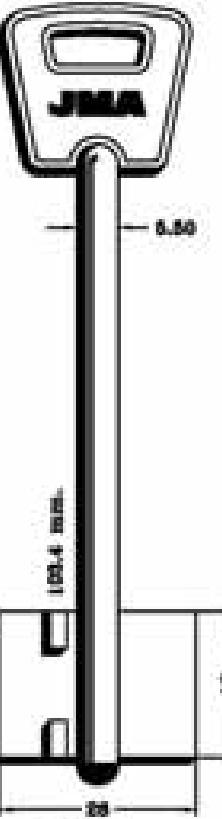
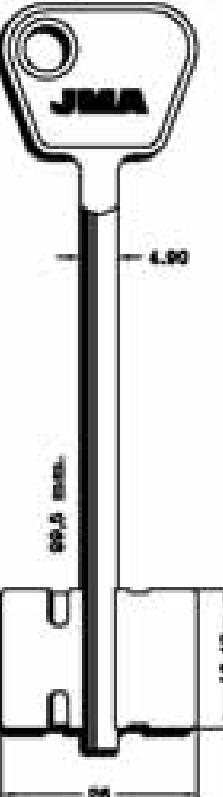
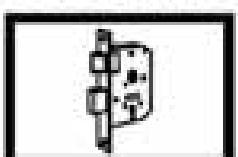
**BETA (I)**

**BMC (I)**

**BODA (SF)**

**BOGATIR  
(RUS)**

**BOXAFE (I)**

<b>PARA-FOR:</b>	<b>BETA</b>	<b>BMC</b>	<b>BODA</b>
			
	<b>BE-10G</b>	<b>BMC-1G</b>	<b>BOD-1G</b>
			
			<b>BOD-2G</b>
<b>PARA-FOR:</b>	<b>BODA</b>	<b>BOGATIR</b>	<b>BOXAFE</b>
			
	<b>BOD-3G</b>	<b>BOG-1G</b>	
			<b>BOX-1G</b>
<small>Copyright by Magnetron Aluminio S.A. 2010</small>			
<b>JMA</b>			
			
<b>276</b>			

PARA-  
FOR:

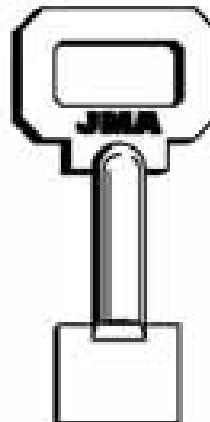
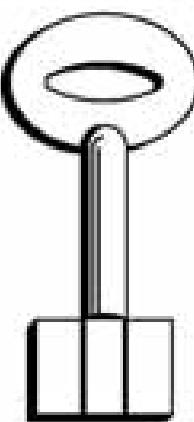
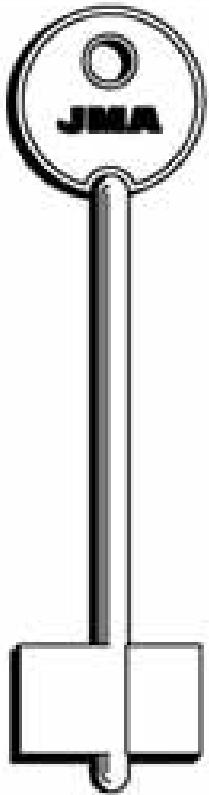
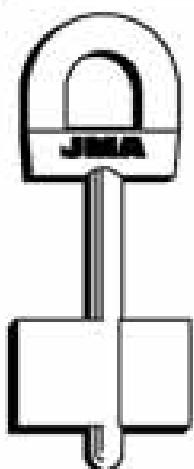
CAF

CERUTTI

PARA-FOR:

CAF (I)

CERUTTI (I)



CAF-1G

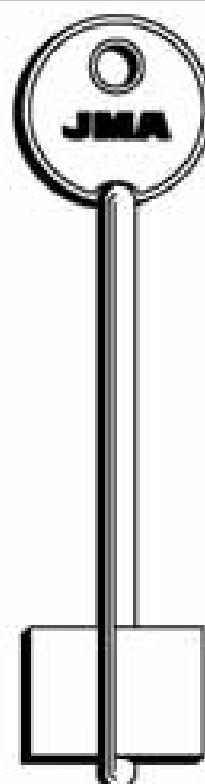
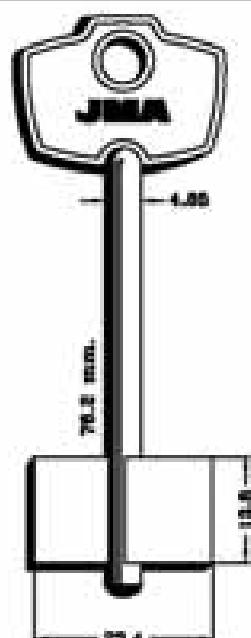
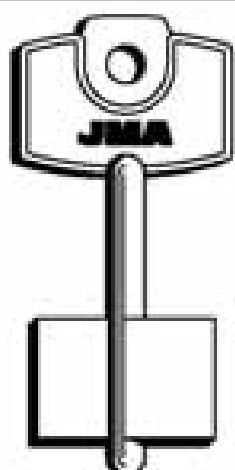
CAF-2G

CRT-1G

CRT-2G

PARA-  
FOR:

CERUTTI



CRT-3G

CRT-4G

CRT-7G

CRT-8G

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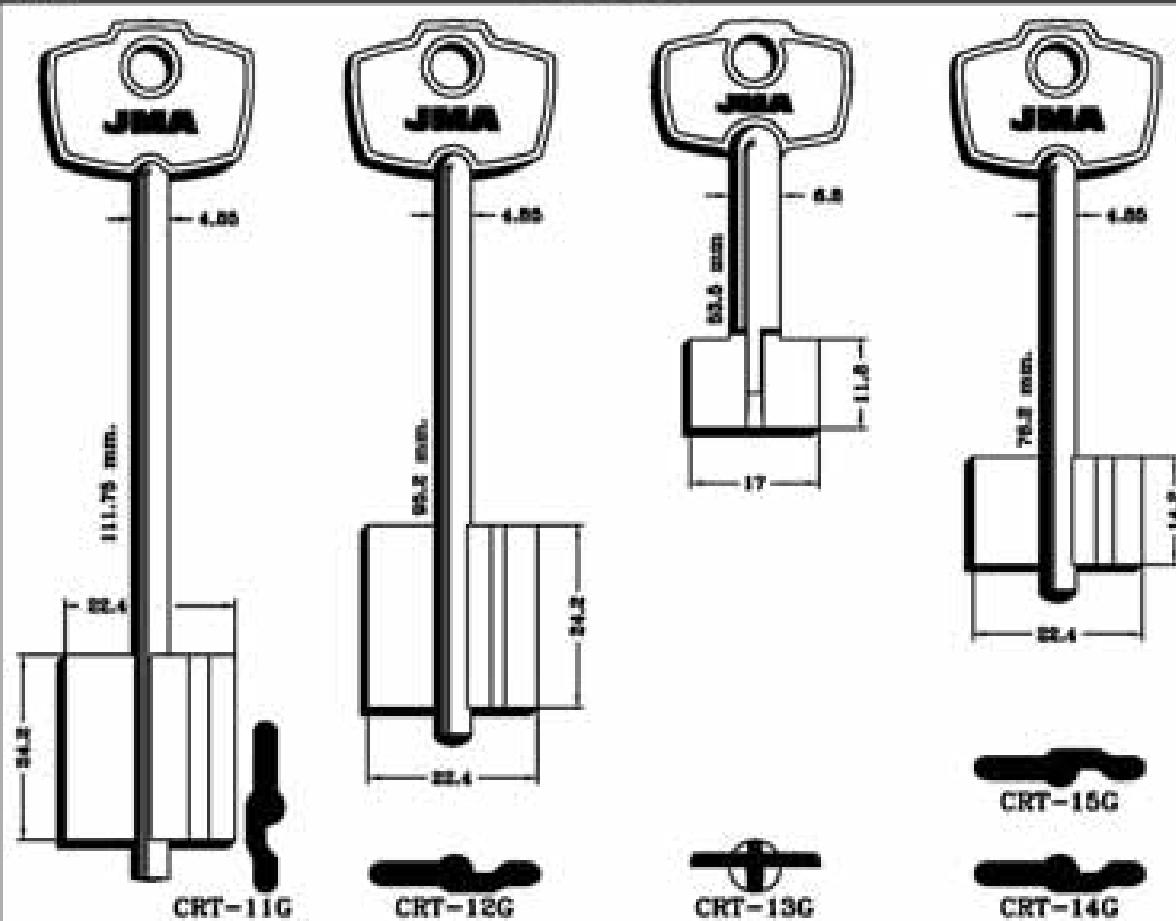
# **PARA-FOR:**

PARA-FOR:

**CERUTTI (I)**

**CHUBB (GB)**

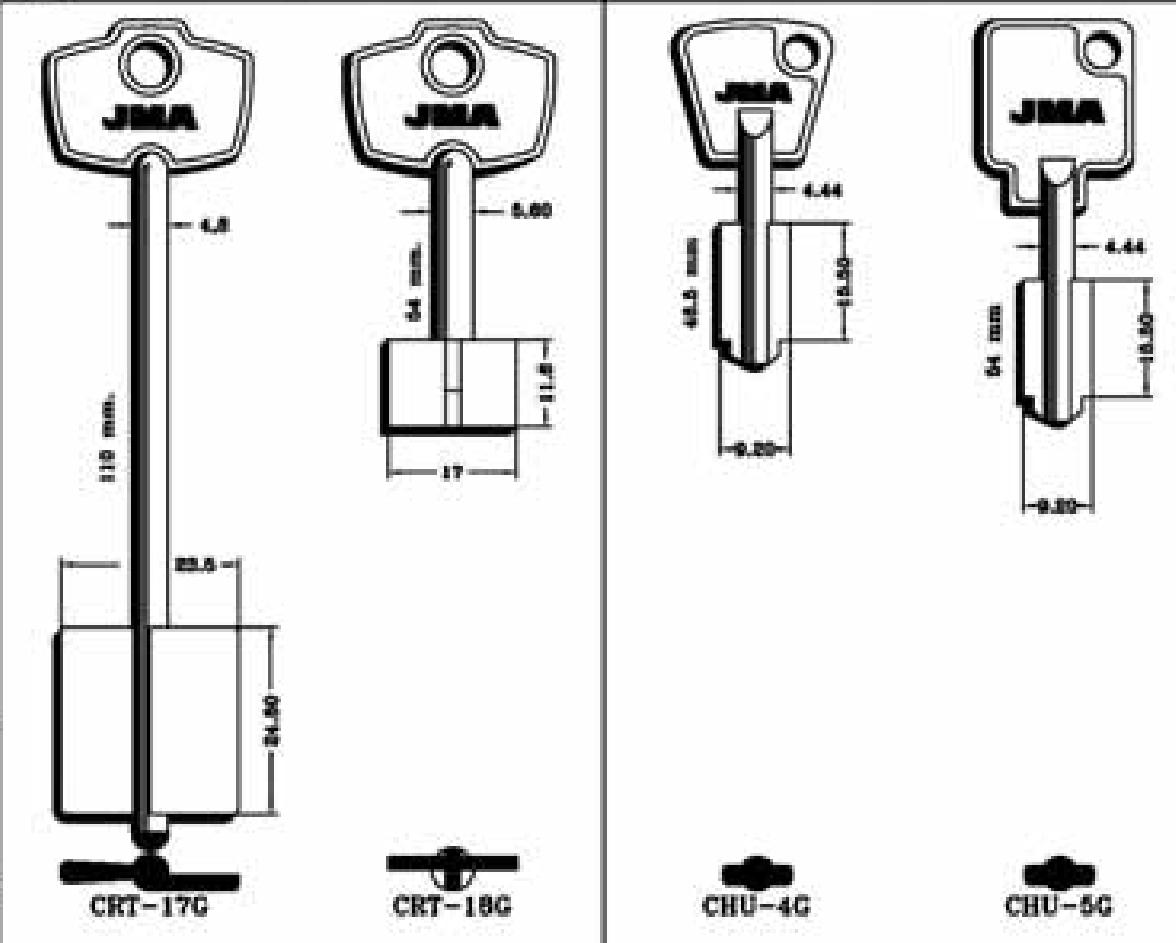
# **CERUTTI**



PARA-FOR:

# **CERUTTI**

# **CHUBB**



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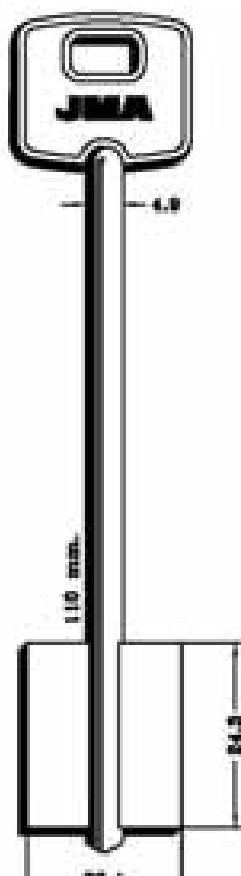
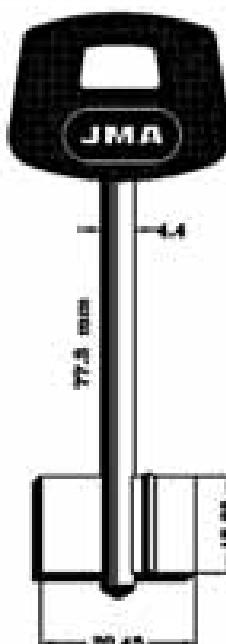
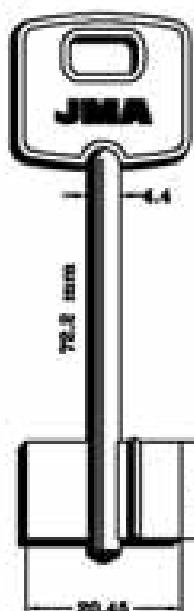
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PARA:  
FOR:

## CISA

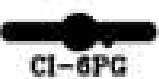
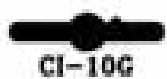
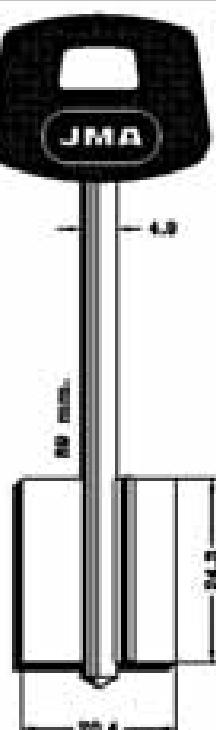
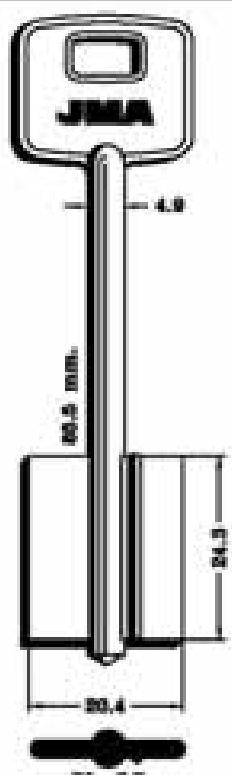
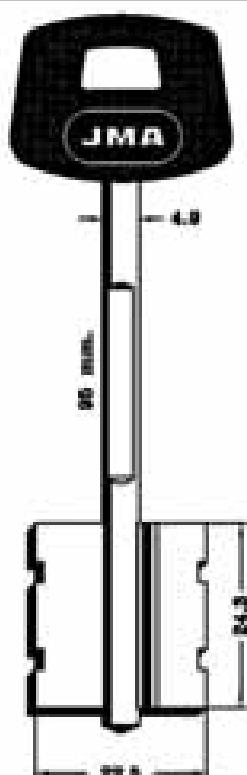
PARA-FOR:

**CISA (I)**



PARA:  
FOR:

## CISA



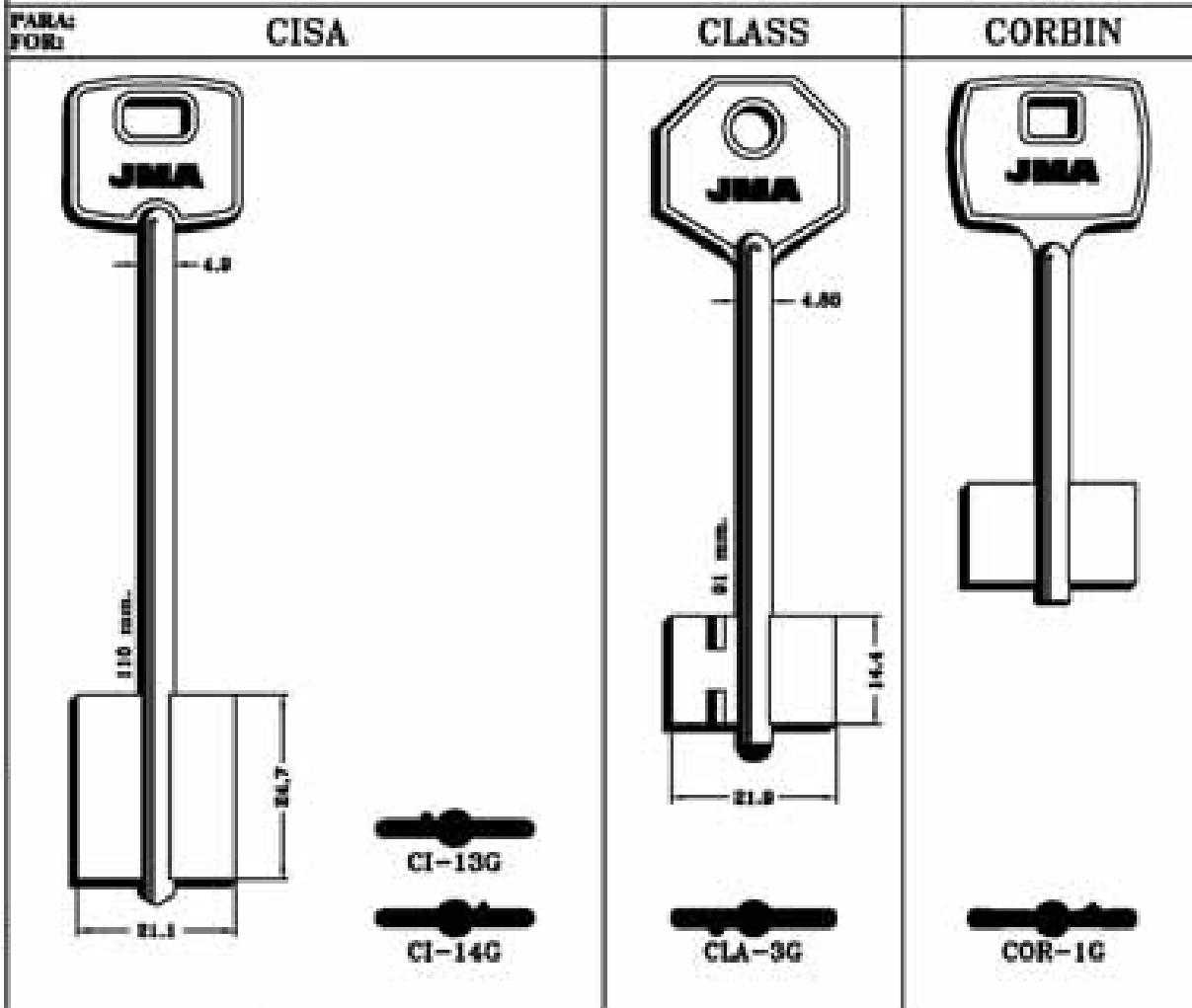
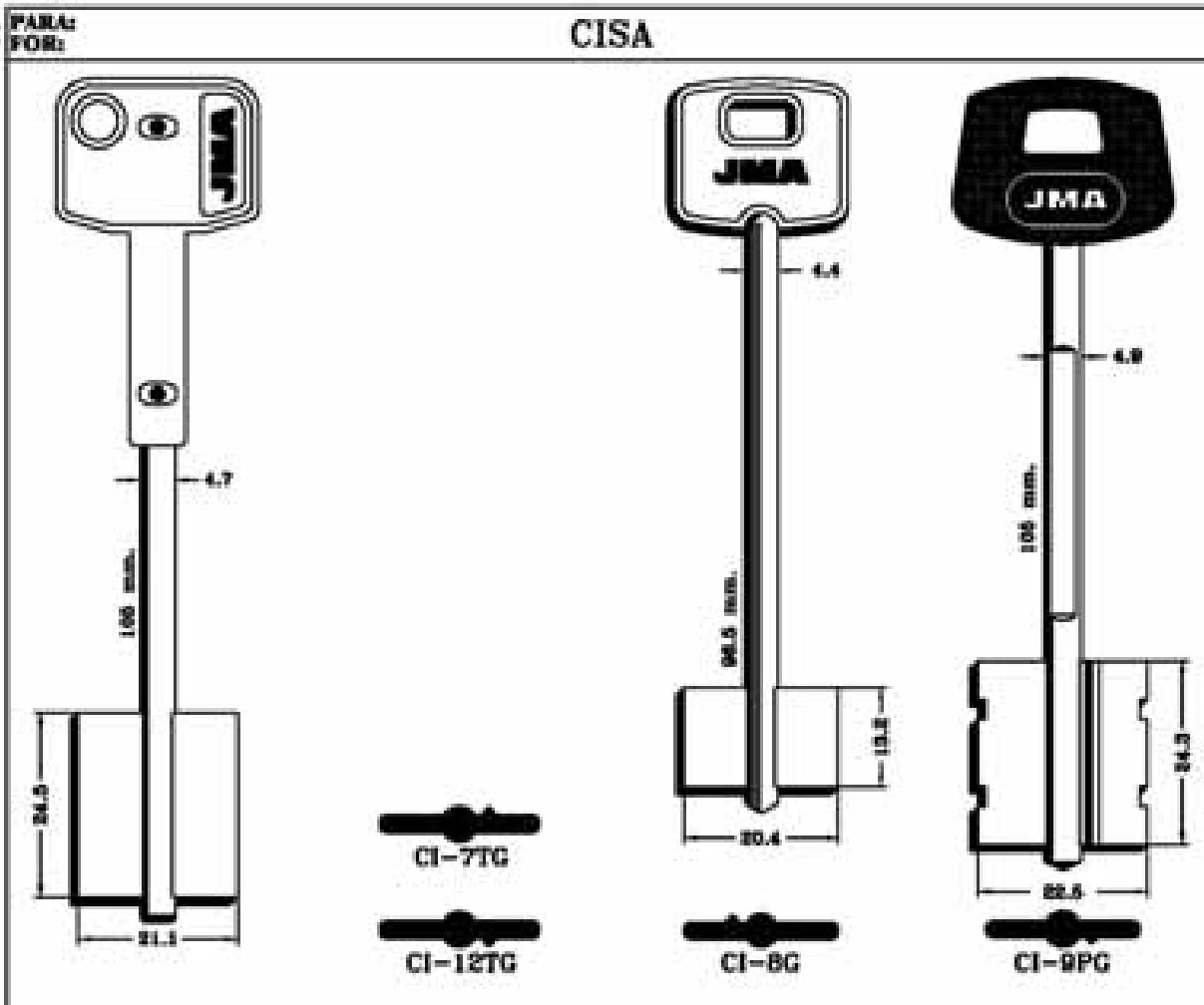
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# **PARA-FOR:**



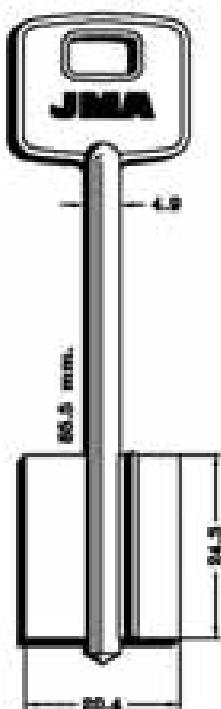
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**JMA**

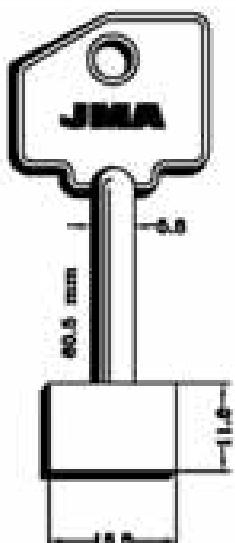


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**PARA-FOR: CORNI**

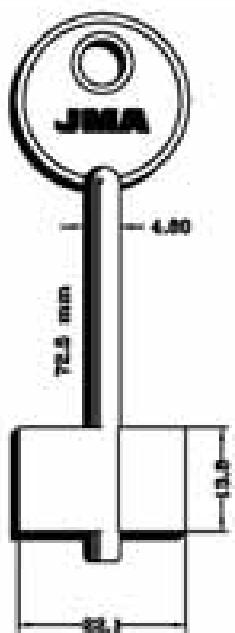


CRN-1G

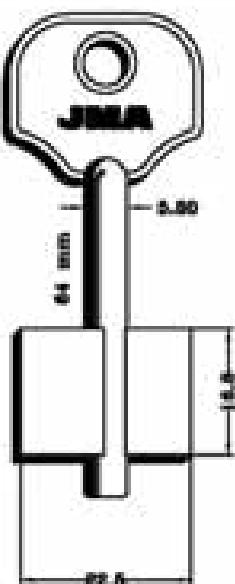


CR-1G

**CR**



CR-2G



CR-3G

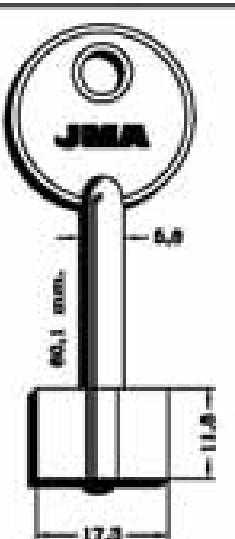
**PARA-FOR:**

**CORNI (I)**

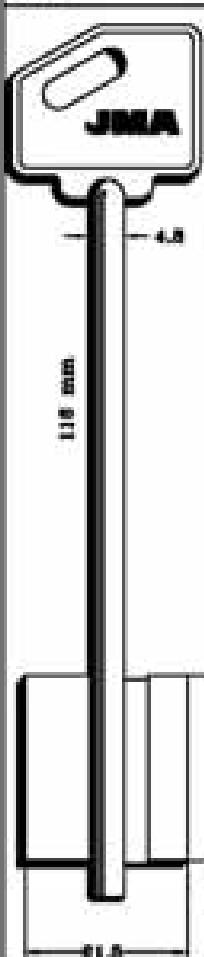
**CR (I)**

**PARA-FOR:**

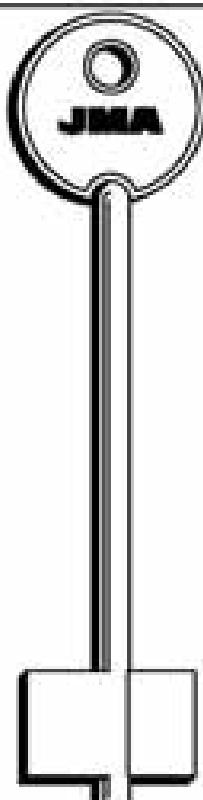
**CR**



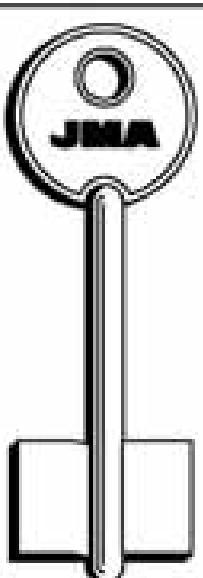
CR-8G



CR-4G



CR-5G



CR-10G

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# **PARA-FOR:**

PARA-FOR:

CR

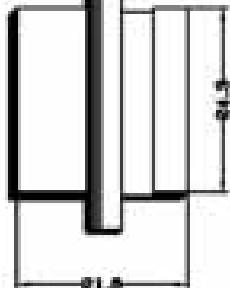
**CR (I)**

**DEKABA (BG)**

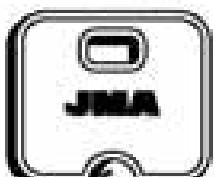


4.8

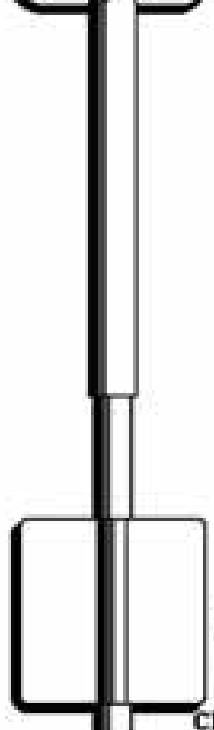
114 mm



CR-11G



4.8

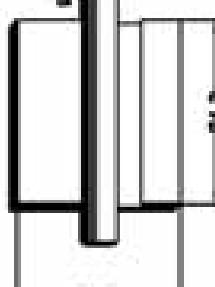


CR-12G



4.8

114 mm

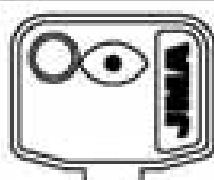


CR-14G

PARA-FOR:

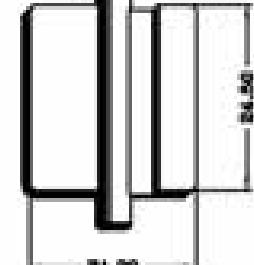
CR

DEKABA



4.8

114 mm

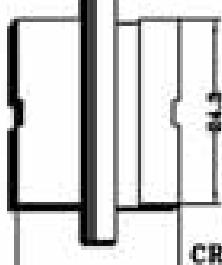


CR-17TG



4.8

114 mm

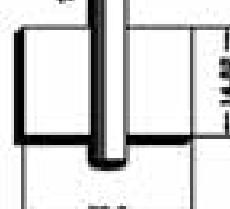


CR-18G



4.89

114 mm



DEK-1G

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PARA:  
FOR:

## DVERNIAK

**PARA-FOR:**

**DVERNIAK  
(RUS)**



4.00

111 mm

DV-1G



5.00

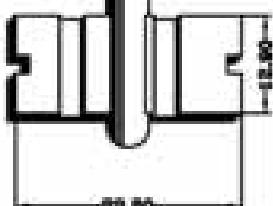
110 mm

DV-3G



6.00

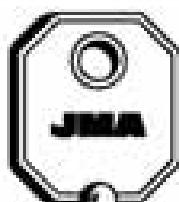
102 mm



29.00

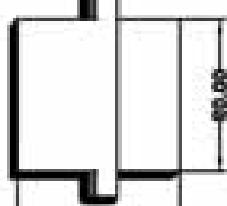
12.00

89.00



4.00

75 mm



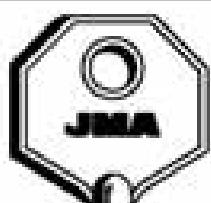
81.40



5.00

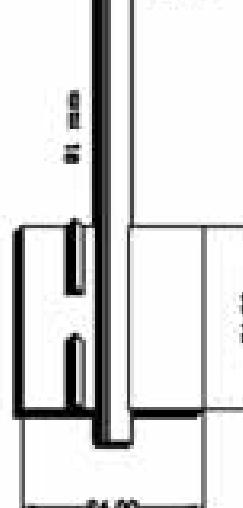
115 mm

DV-7G



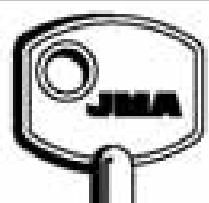
5.00

110 mm



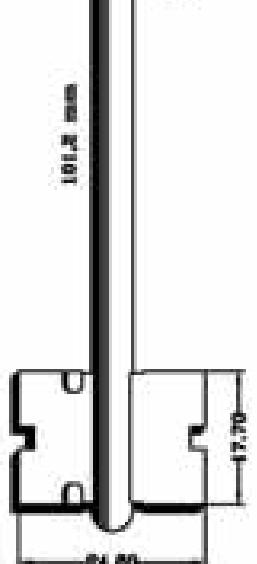
84.00

DV-8G



5.44

101.7 mm



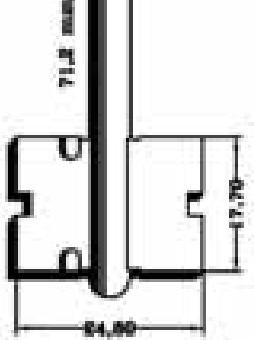
84.00

DV-9G



5.44

71.3 mm



84.00

DV-10G

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# **PARA-FOR:**

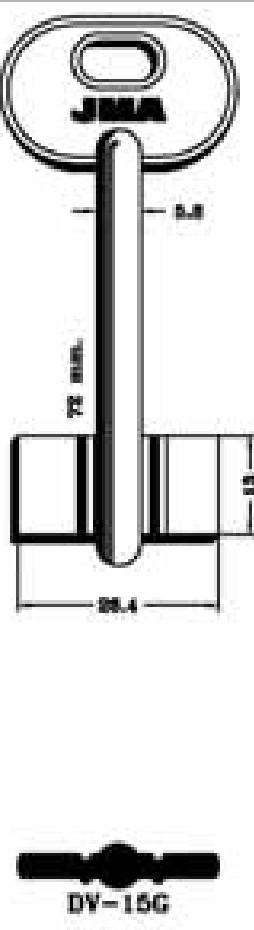
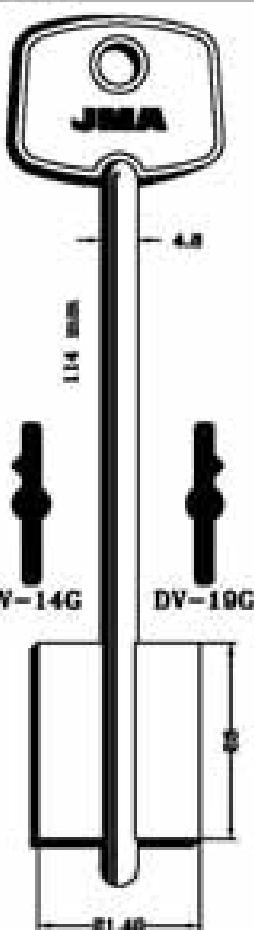
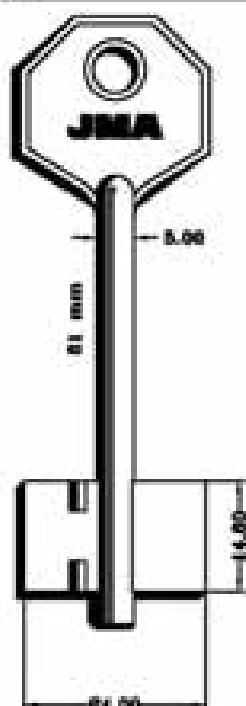
**DVERNIAK  
(RUS)**

**ELBOR (RUS)**

**ELZETT (H)**

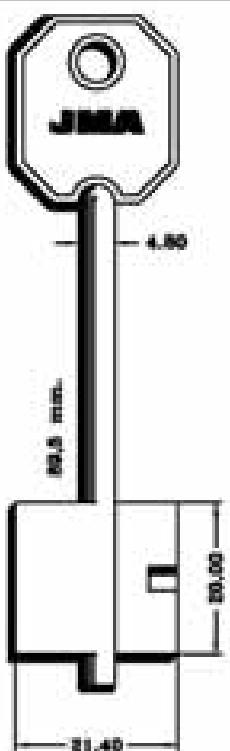
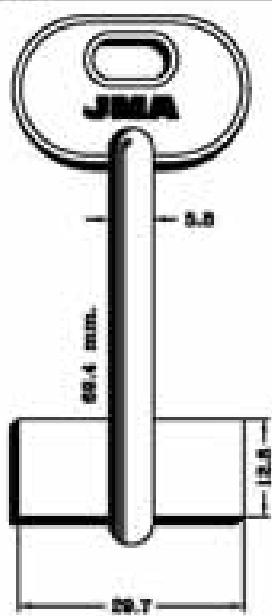
**PARA-FOR:**

# **DVERNIAK**

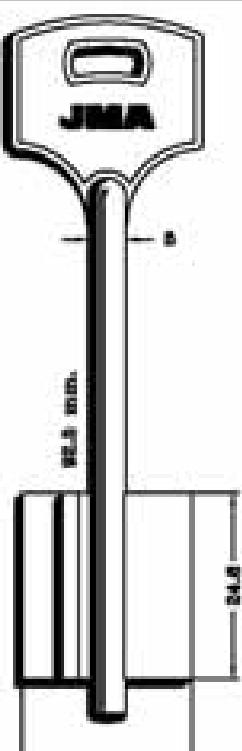


**PARA-FOR:**

# **DVERNIAK**



**ELBOR**



**ELZETT**

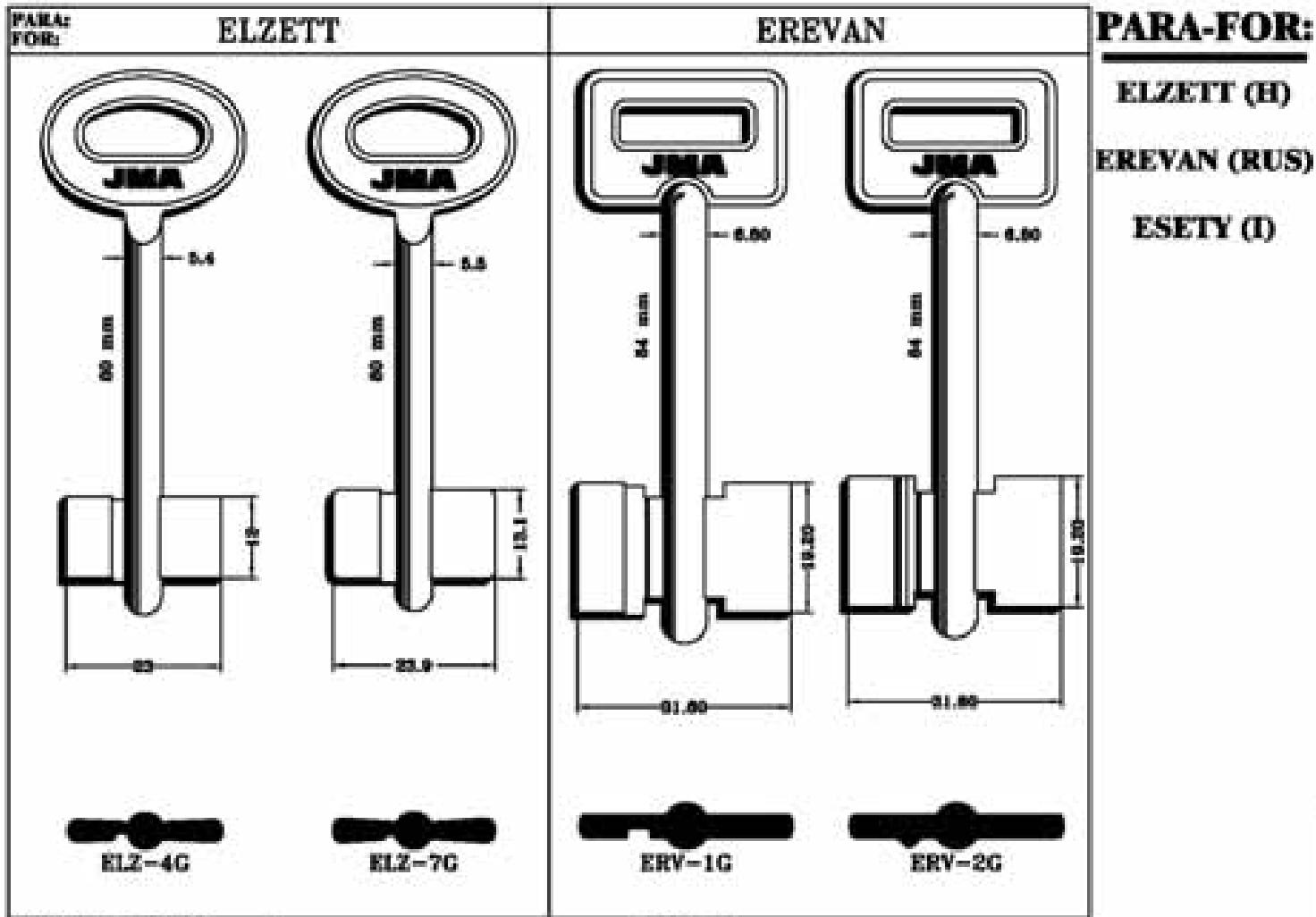


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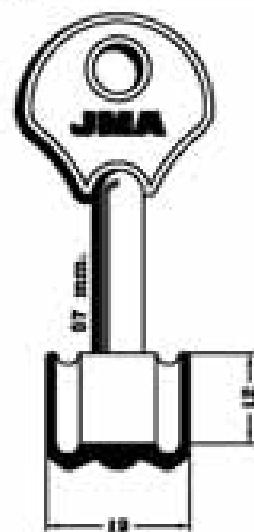
# **PARA-FOR:**

PARA-FOR:

ESETY

**ESETY (I)**

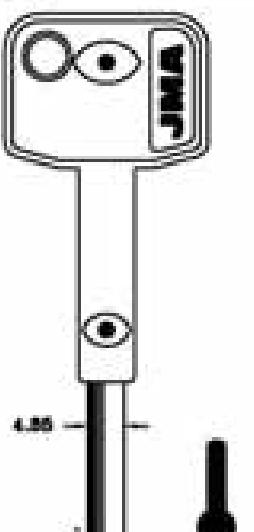
**EUROTEMPLE  
(I)**



EST-4G



EST-5G



EST-5TG

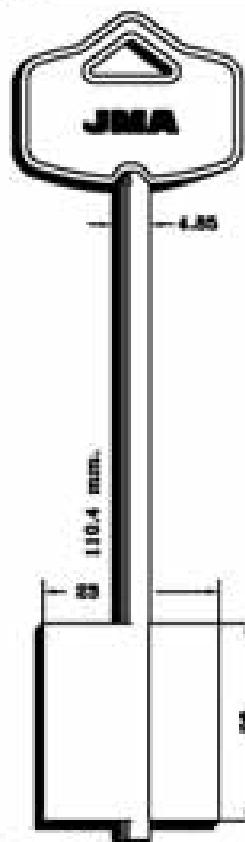


EST-6G

PARA-FOR:

ESETY

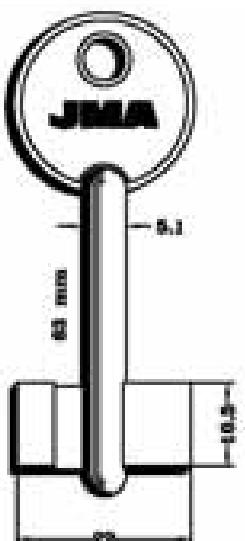
EUROTEMPLE



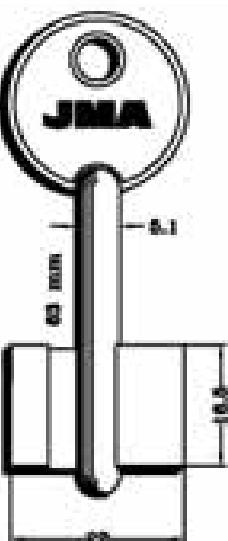
EST-7G



EST-10G



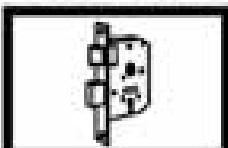
EUT-1G



EUT-2G

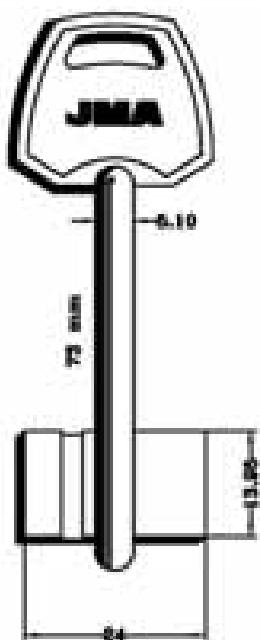
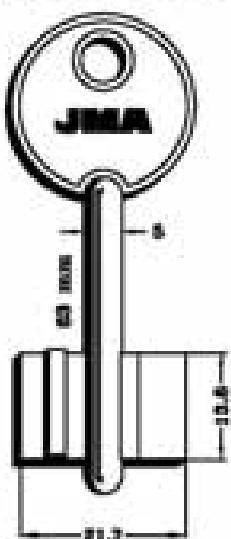
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**PARA-FOR: EUROTEMPLE**



**EZCURRA**

**PARA-FOR:**

**EUROTEMPLE (I)**

**EZCURRA (E)**

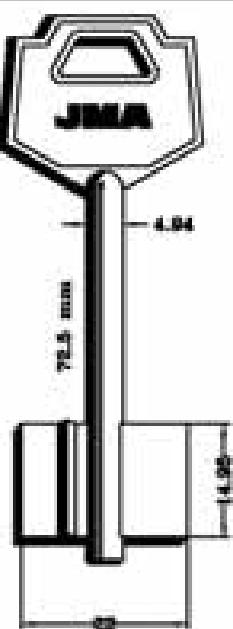
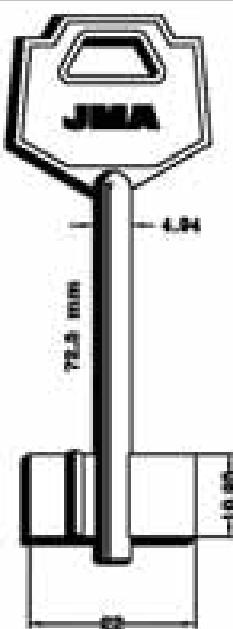
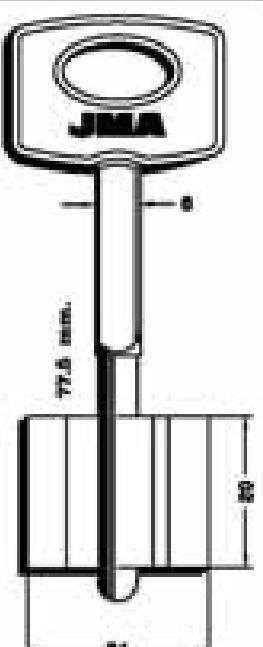
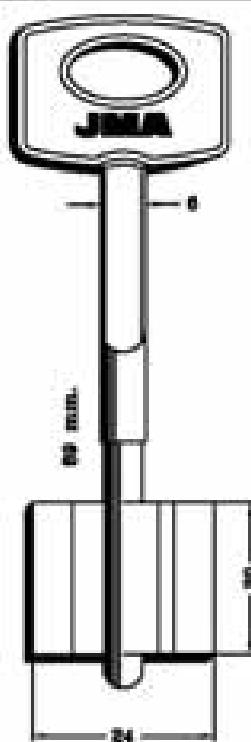
**FAC (E)**



**PARA-FOR:**

**EZCURRA**

**FAC**



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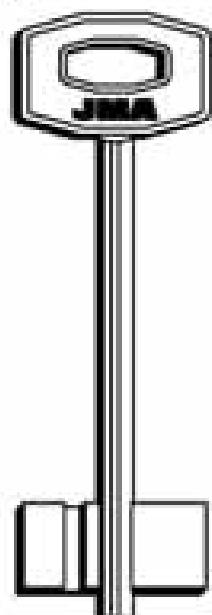


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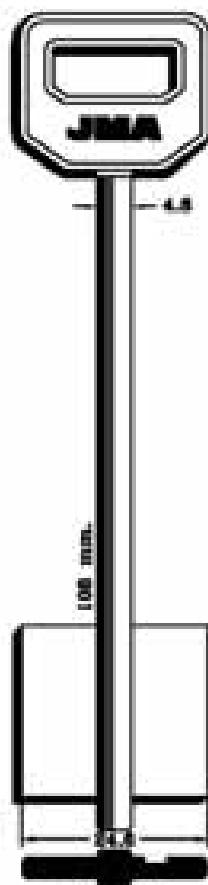


PARA-  
FOR:

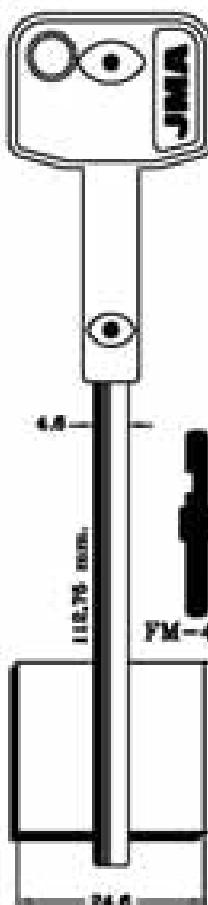
FIAM



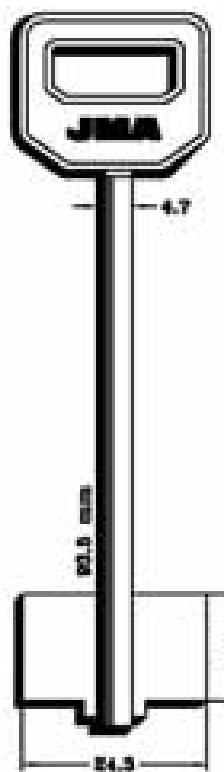
FM-3G



FM-4G



FM-4TC



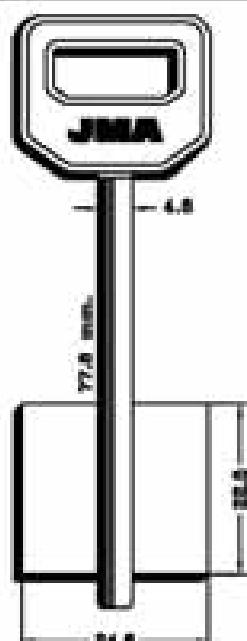
FM-5G

PARA-FOR:

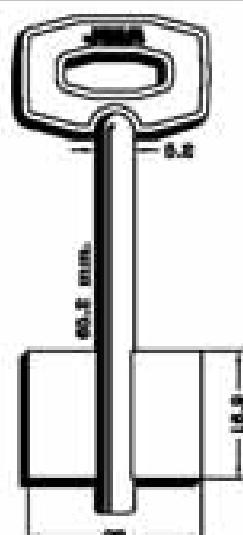
FIAM (I)

PARA-  
FOR:

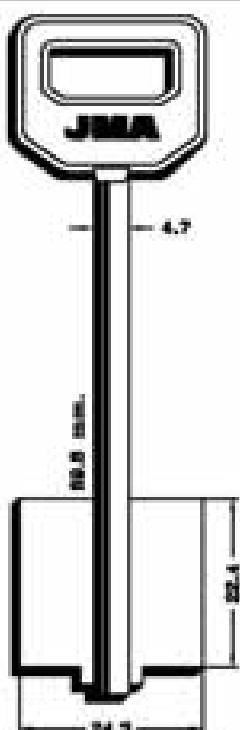
FIAM



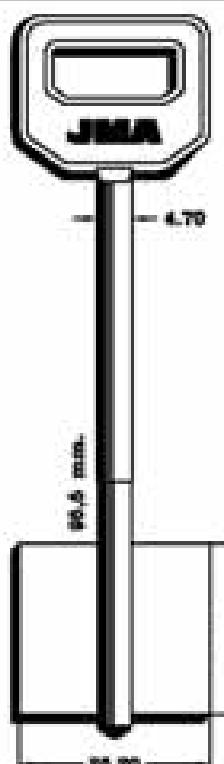
FM-6G



FM-7G



FM-8G



FM-13G

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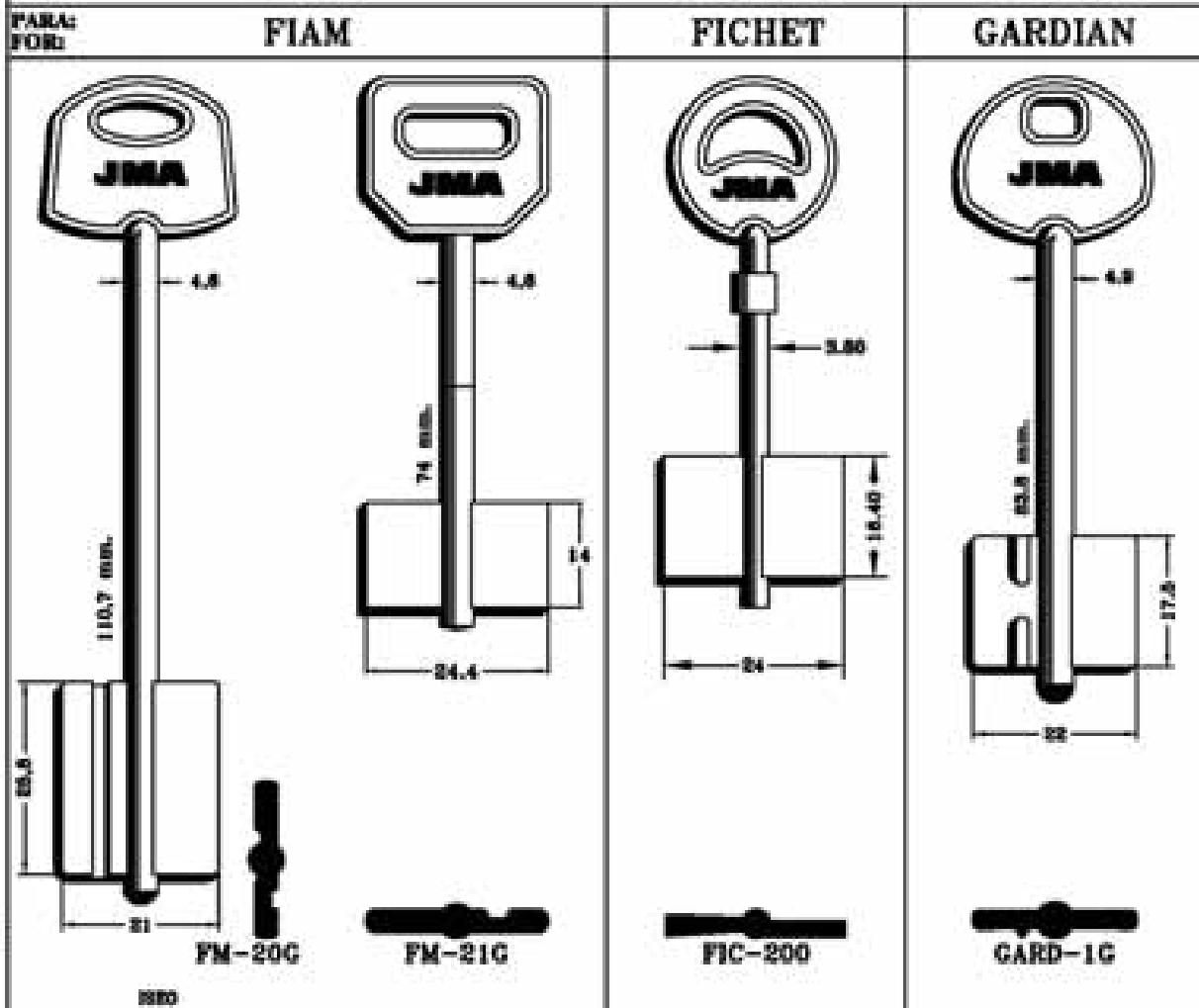
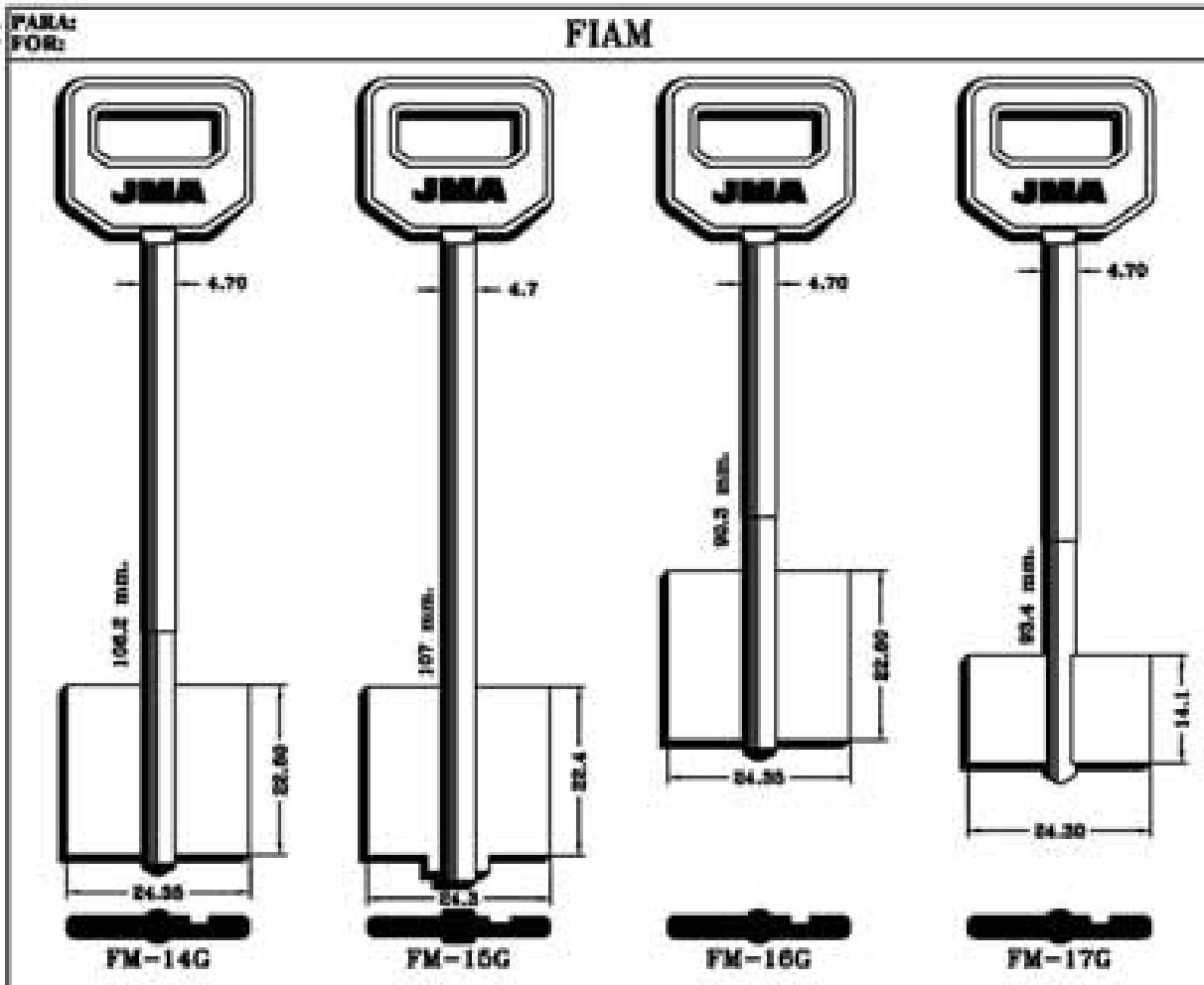
**289**

# **PARA-FOR:**

**FIAM (I)**

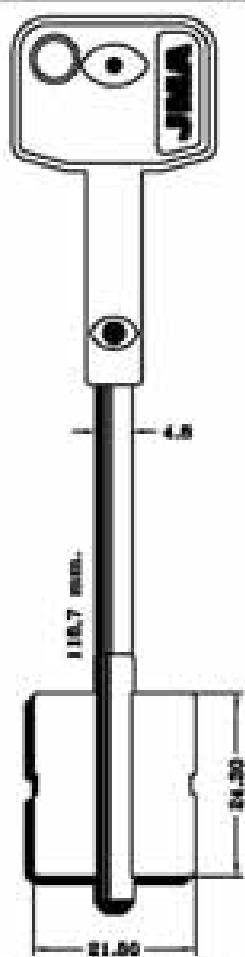
**FICHET (F)**

**GARDIAN  
(RUS)**



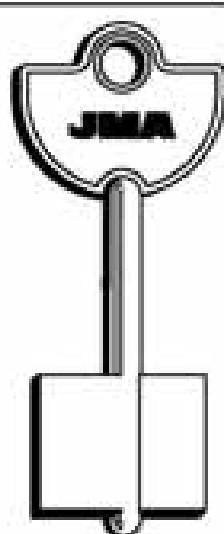
PARA-  
FOR:

### GIMAST

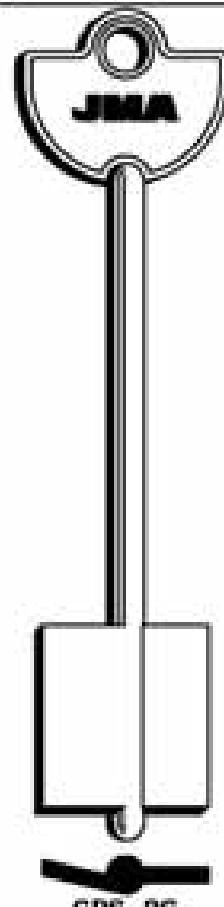


GIM-1TG

GIPIS



GPS-1G



GPS-2G

PARA-FOR:

**GIMAST (I)**

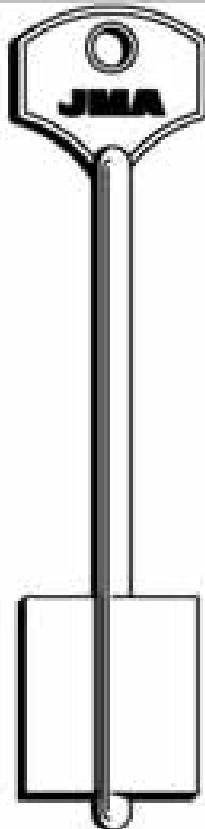
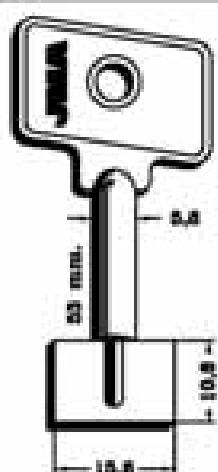
**GIPIS (I)**

**GMG (I)**

**IDM (I)**

PARA-  
FOR:

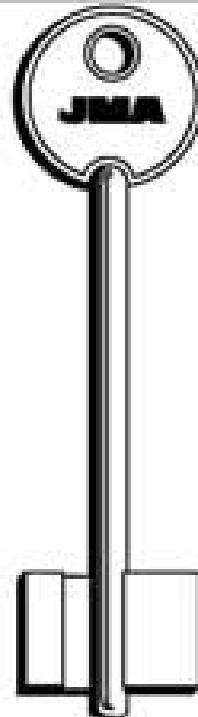
### GMG



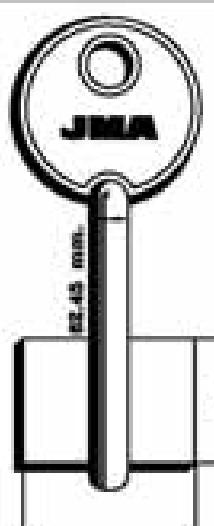
GMG-1G

GMG-2G

### IDM



IDM-1G



IDM-2G  
mac

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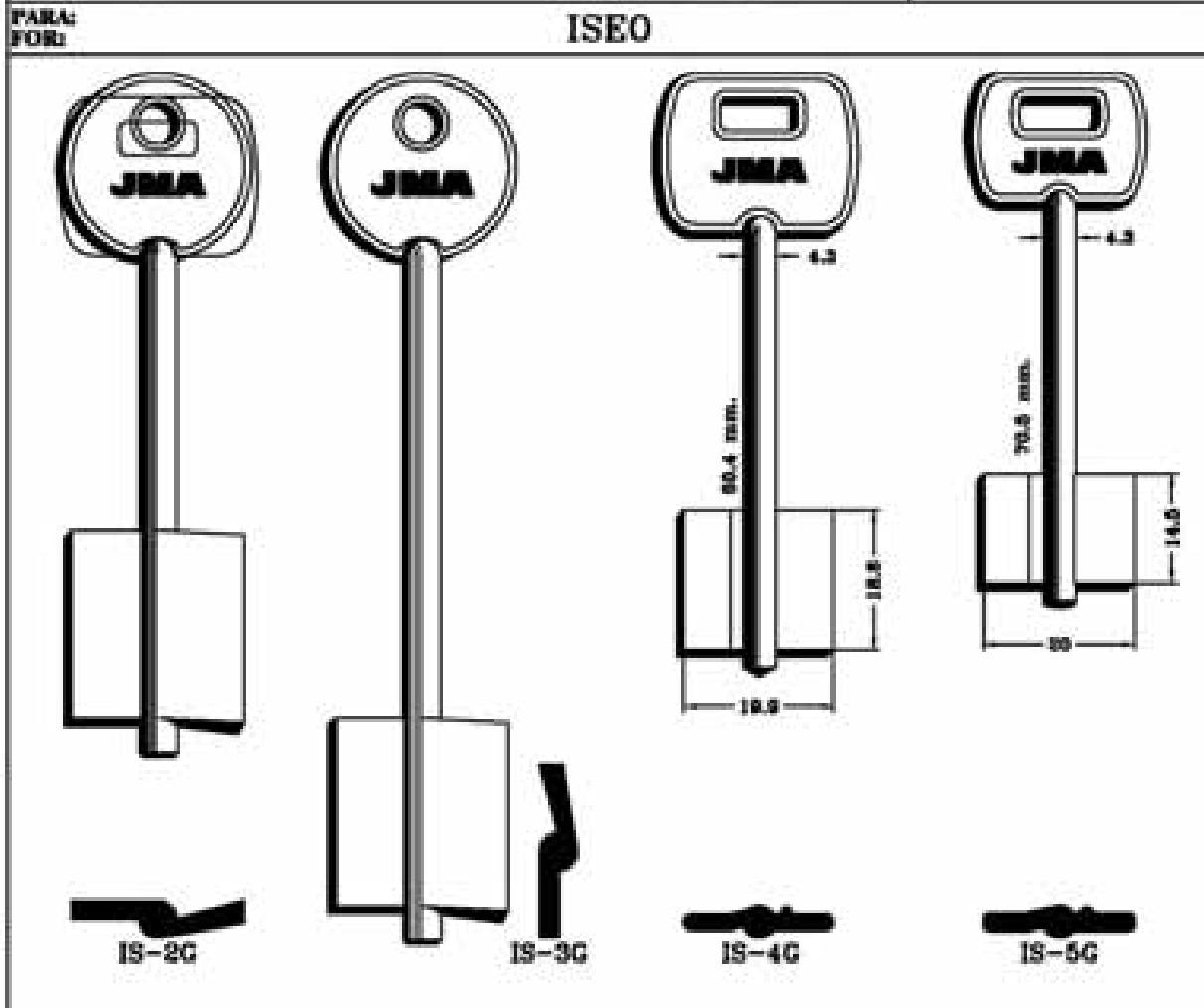
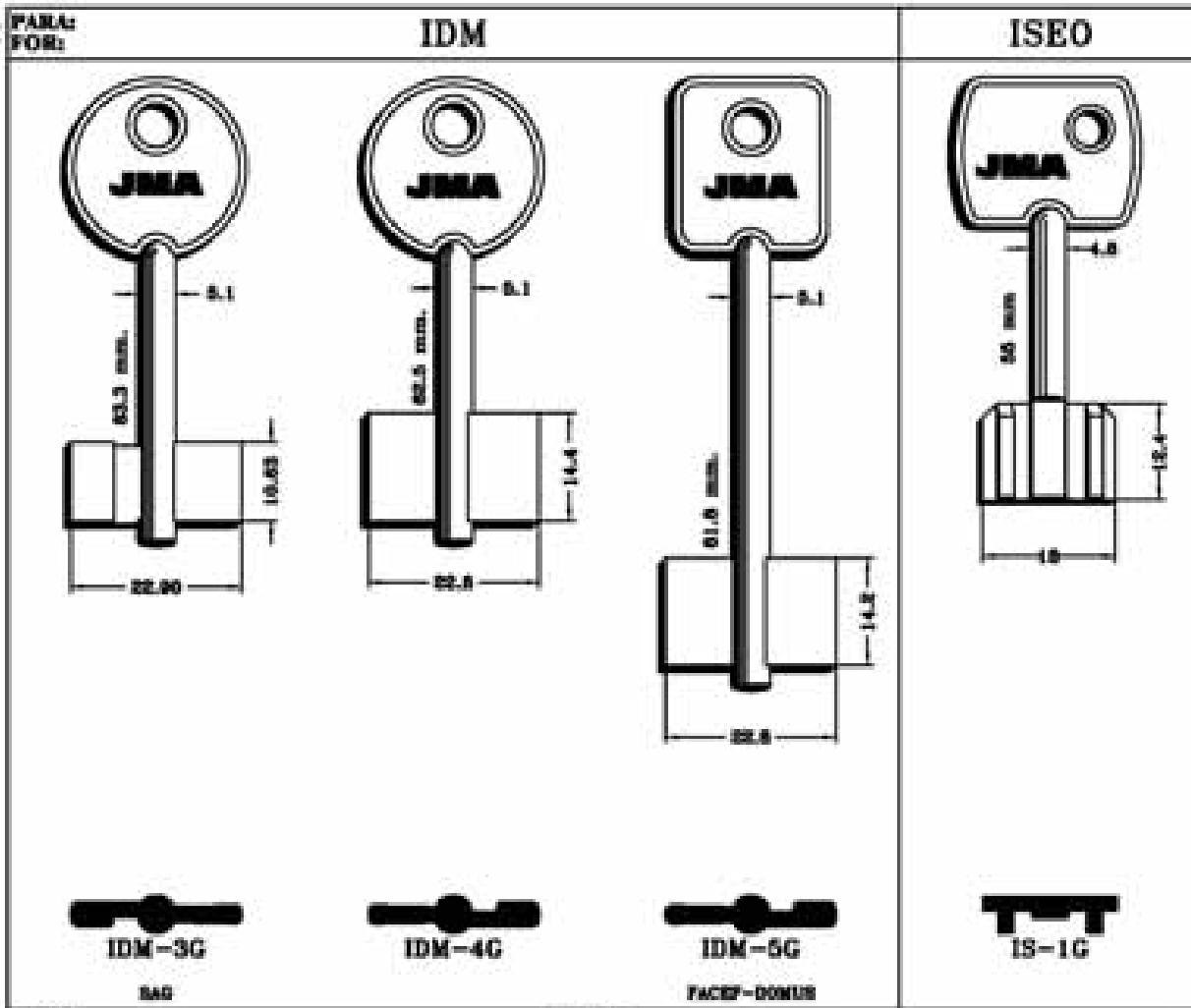


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# PARA-FOR:

IDM (I)

ISEO (I)



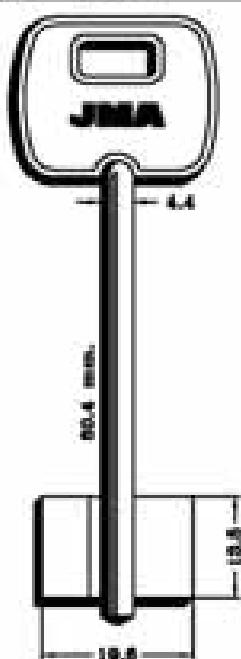
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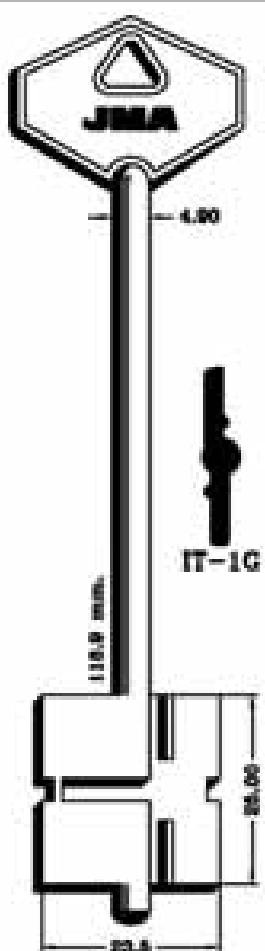


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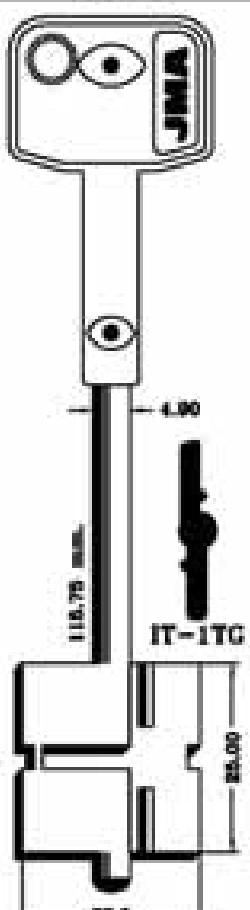
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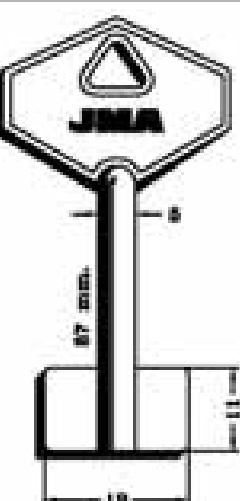
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11



17-170

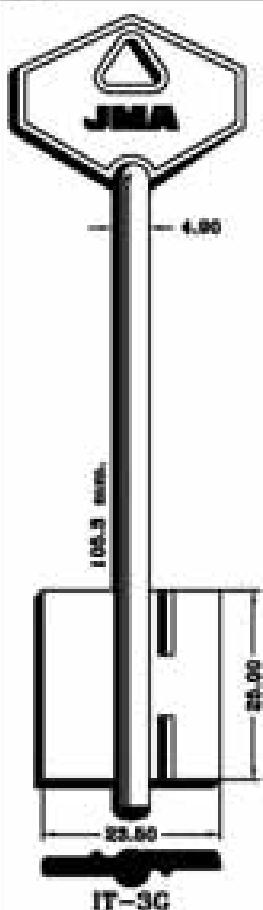


10

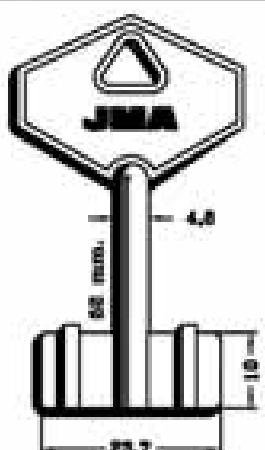
PAGE  
FIVE

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ITAL

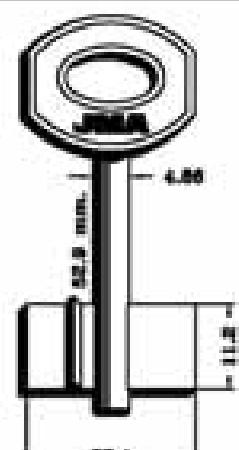


IT-30

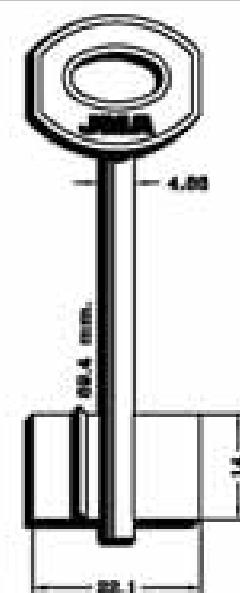


π-4C

JUWEL



— 1 —



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## **PARA-FOR:**

ISEO 00

ITAL 00

JUWEL (1)

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# **PARA-FOR:**

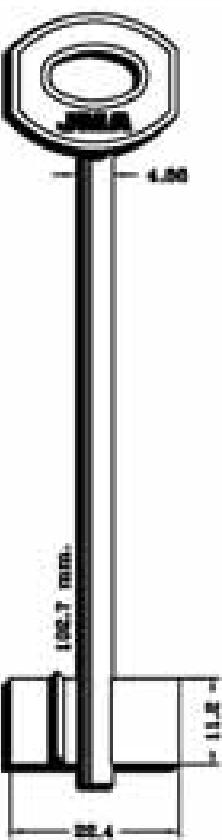
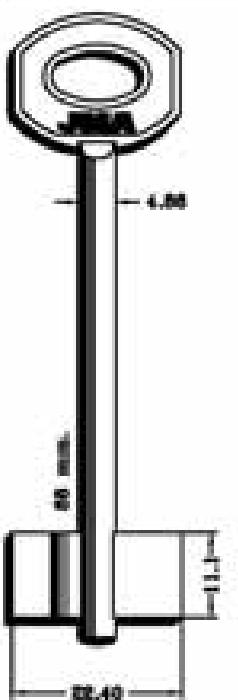
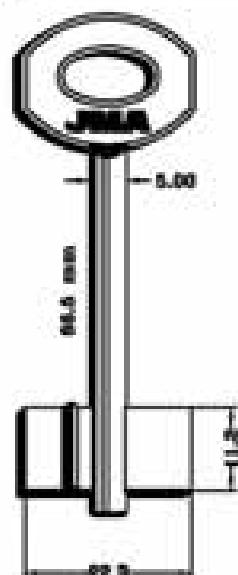
PARA-FOR:

JUWEL

**JUWEL (I)**

**KALE (TR)**

**KASSEL (I)**



**JW-40G**

BURG-TACHTER

**JW-45G**

BURG-TACHTER

**JW-50G**

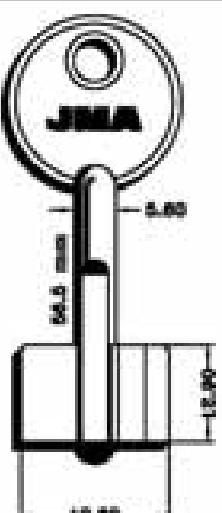
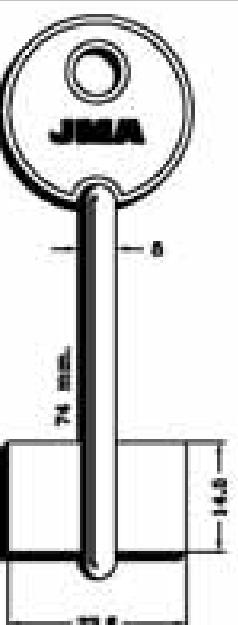
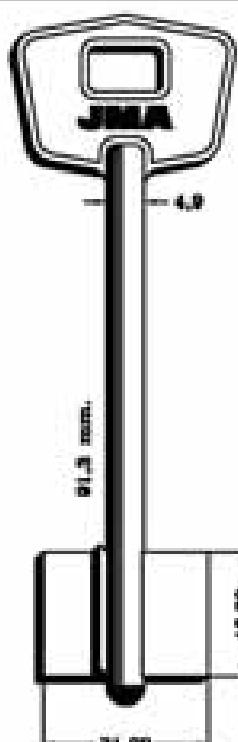
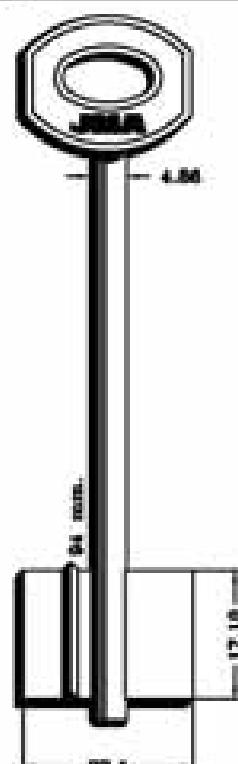
BURG-TACHTER

PARA-FOR:

**JUWEL**

**KALE**

**KASSEL**



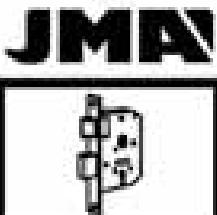
**JW-90G**

**KAE-1G**

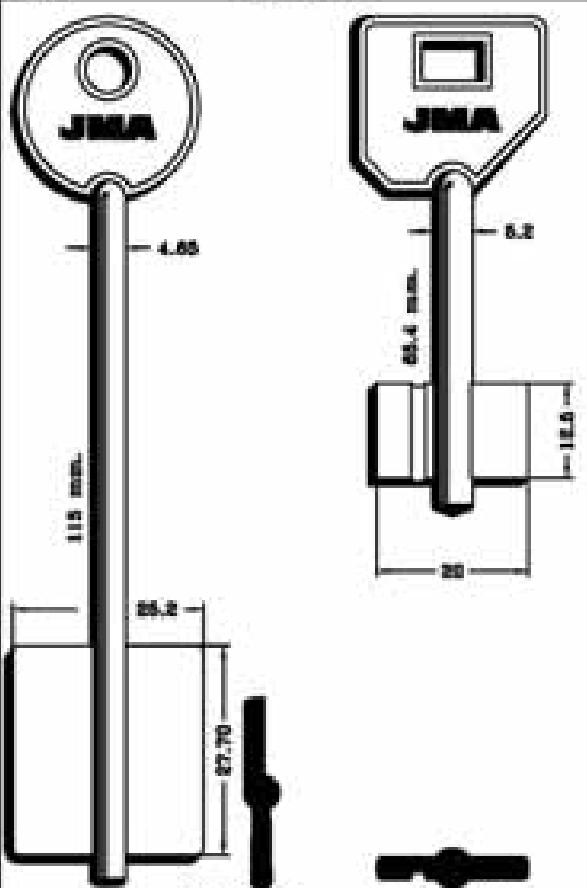
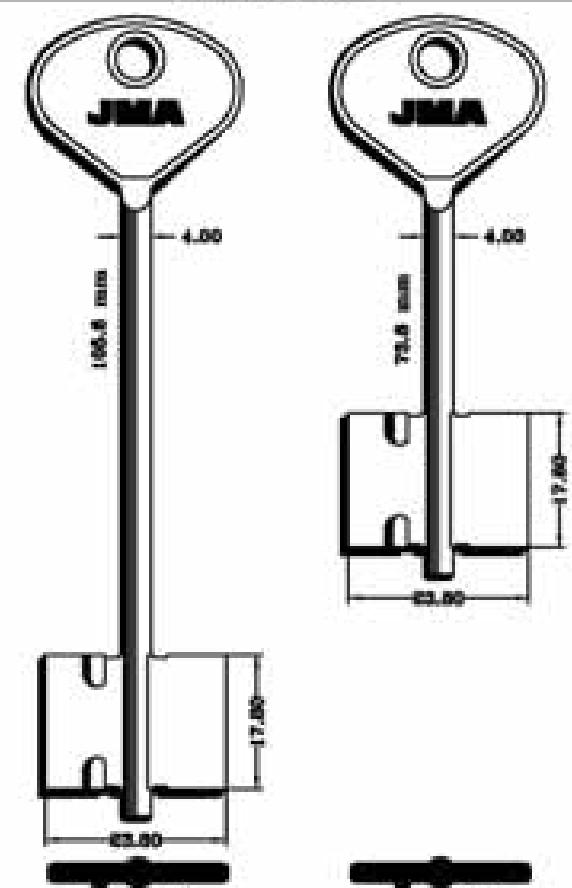
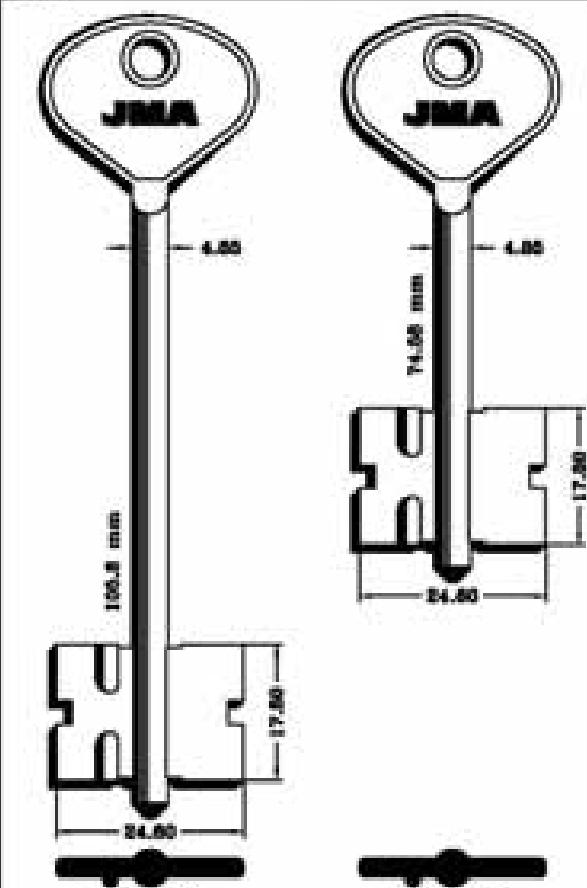
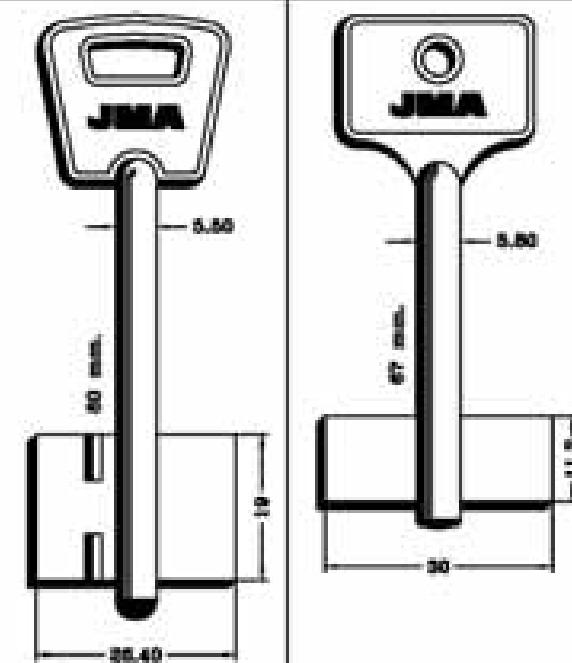
**KAS-1G**

**KAS-2G**

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<p><b>KASSEL</b></p>  <p><b>KAS-4G</b>      <b>KAS-6G</b></p>	<p><b>KERBEROS</b></p>  <p><b>CER-1G</b>      <b>CER-2G</b></p>	<p><b>PARA-FOR:</b></p> <p><b>KASSEL (I)</b></p> <p><b>KERBEROS (RUS)</b></p> <p><b>KREPISH (RUS)</b></p> <p><b>KURZEME (RUS)</b></p>
<p><b>KERBEROS</b></p>  <p><b>CER-3G</b>      <b>CER-4G</b></p>	<p><b>KREPISH</b></p>  <p><b>KRP-1G</b></p>	<p><b>KURZEME</b></p>  <p><b>KUR-1G</b></p>

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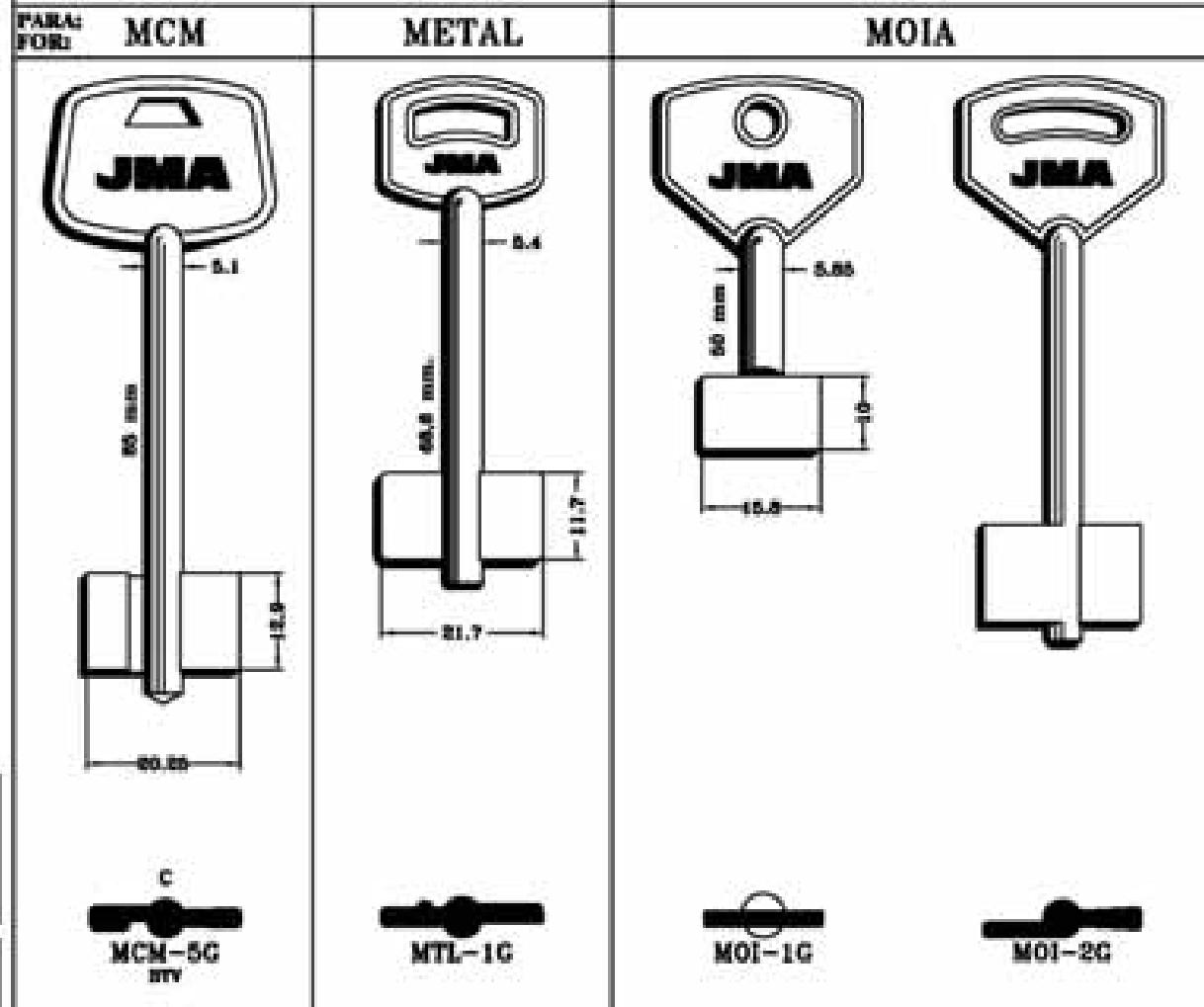
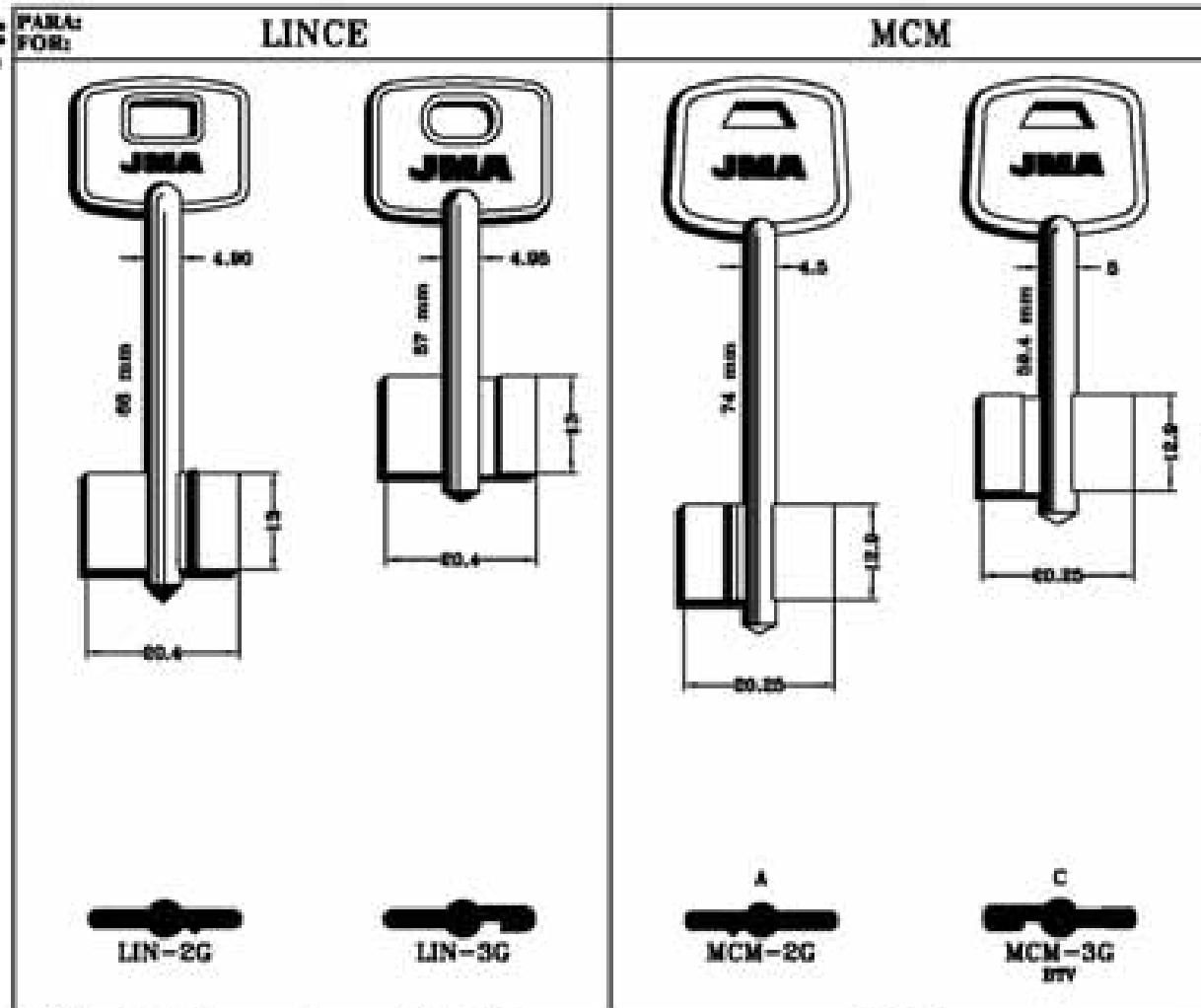
# PARA-FOR:

LINCE (E)

MCM (E)

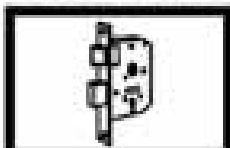
METAL (BG)

MOIA (I)



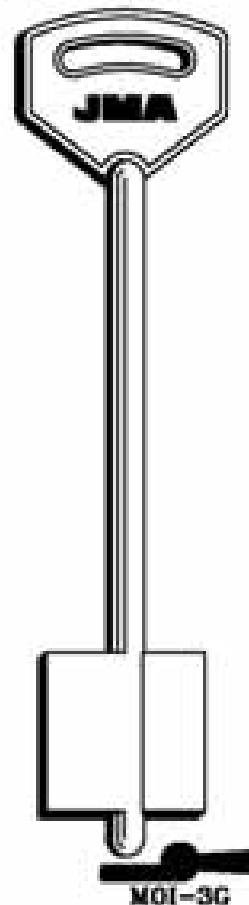
Copyright by  
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**JMA**

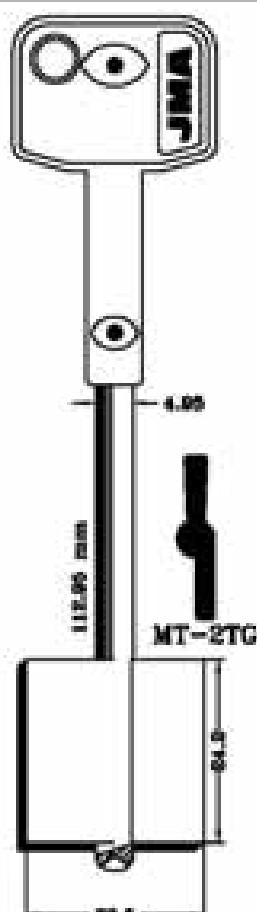
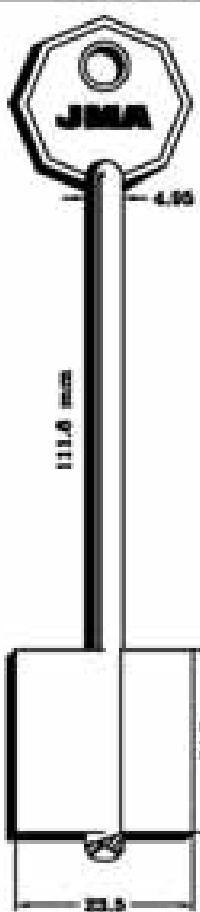
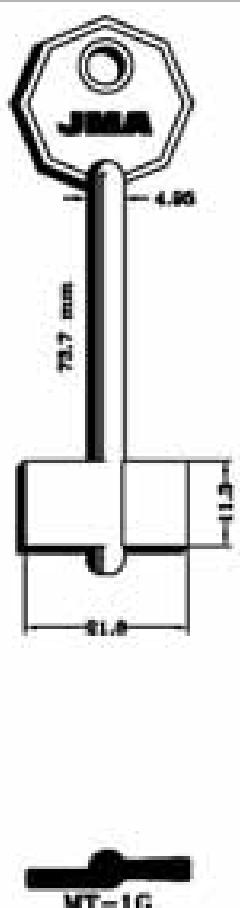


**296**

**PARA-FOR:** MOIA



**MOTTURA**



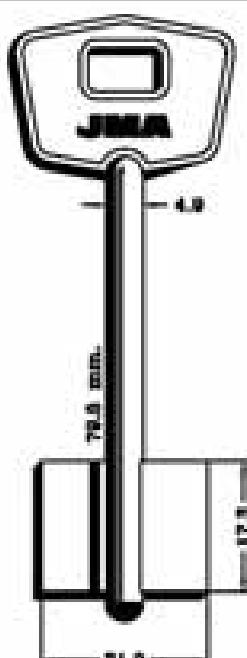
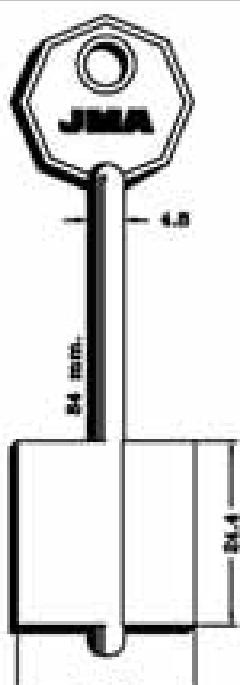
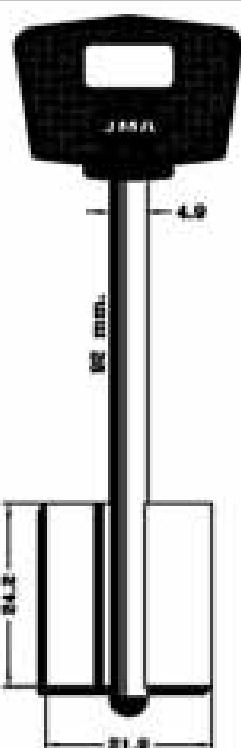
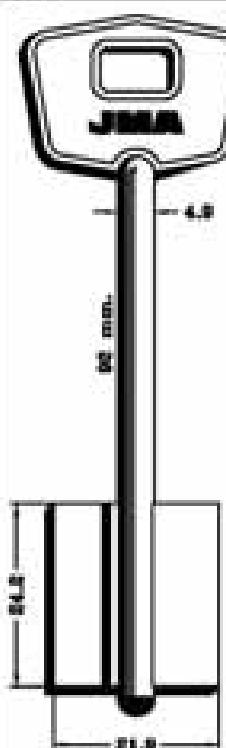
**PARA-FOR:**

**MOIA (I)**

**MOTTURA (I)**

**PARA-FOR:**

**MOTTURA**



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**JMA**



**297**

# PARA-FOR:

PARA-FOR:

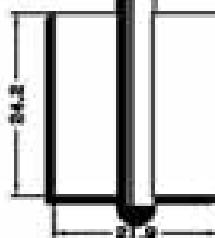
## MOTTURA (I)

# MOTTURA



4.9

112.7

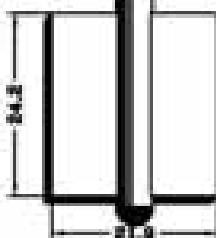


MT-10G  
MT-6G



4.9

112.7



MT-10PG  
MT-6PG

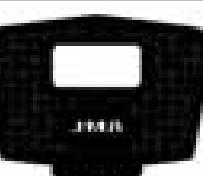
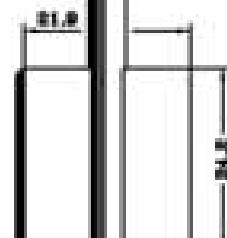
PARA-FOR:

# MOTTURA



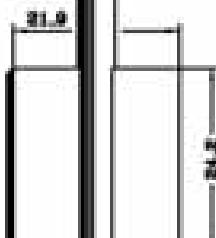
4.9

112.7



4.9

112.7

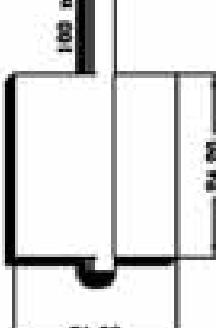


MT-9G  
MT-8G



4.9

112.7

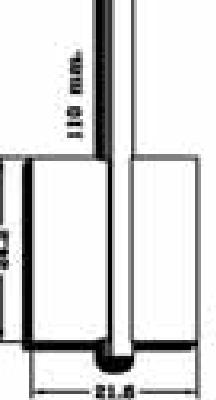


MT-11G



4.9

112.7



MT-14G

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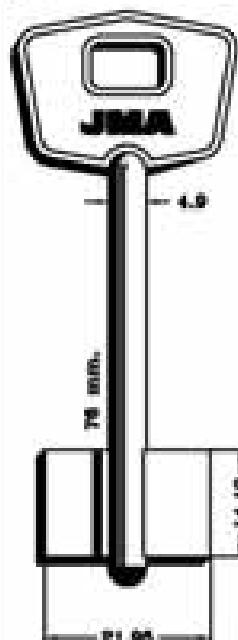
**JMA**



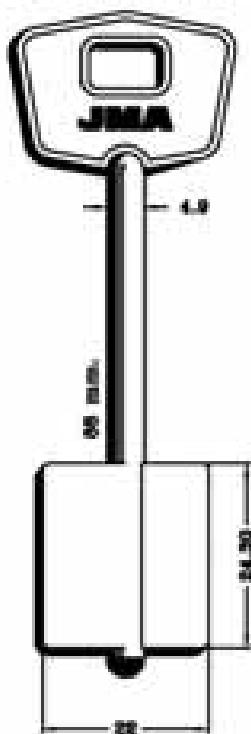
**298**

PARA-FOR:

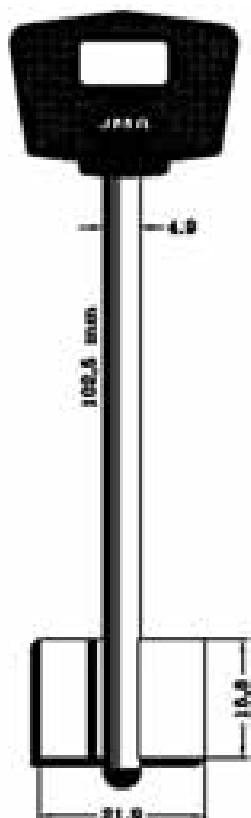
### MOTTURA



MT-15G

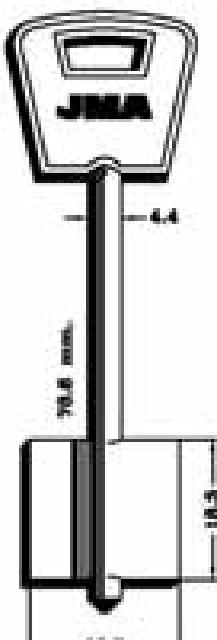


MT-16G



MT-17PG

### OMECA



OMC-1G

### PARA-FOR:

#### MOTTURA (I)

OMECA (I)

ORENGO (E)

PATRONE (I)

POTENT (I)

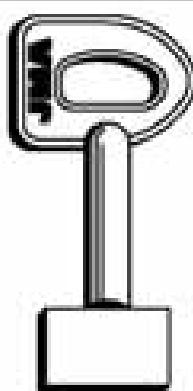
PARA-FOR: ORENGO

### PATRONE

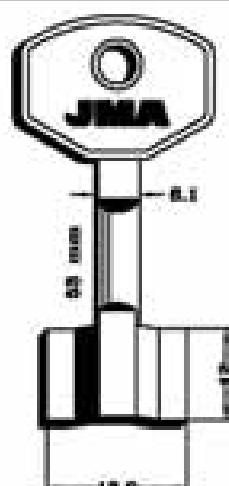
### POTENT



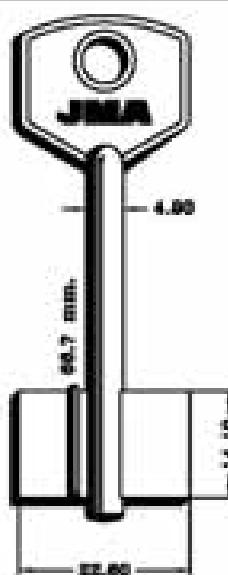
OR-2G  
CF



PAT-1G



PTN-1G



PTN-2G

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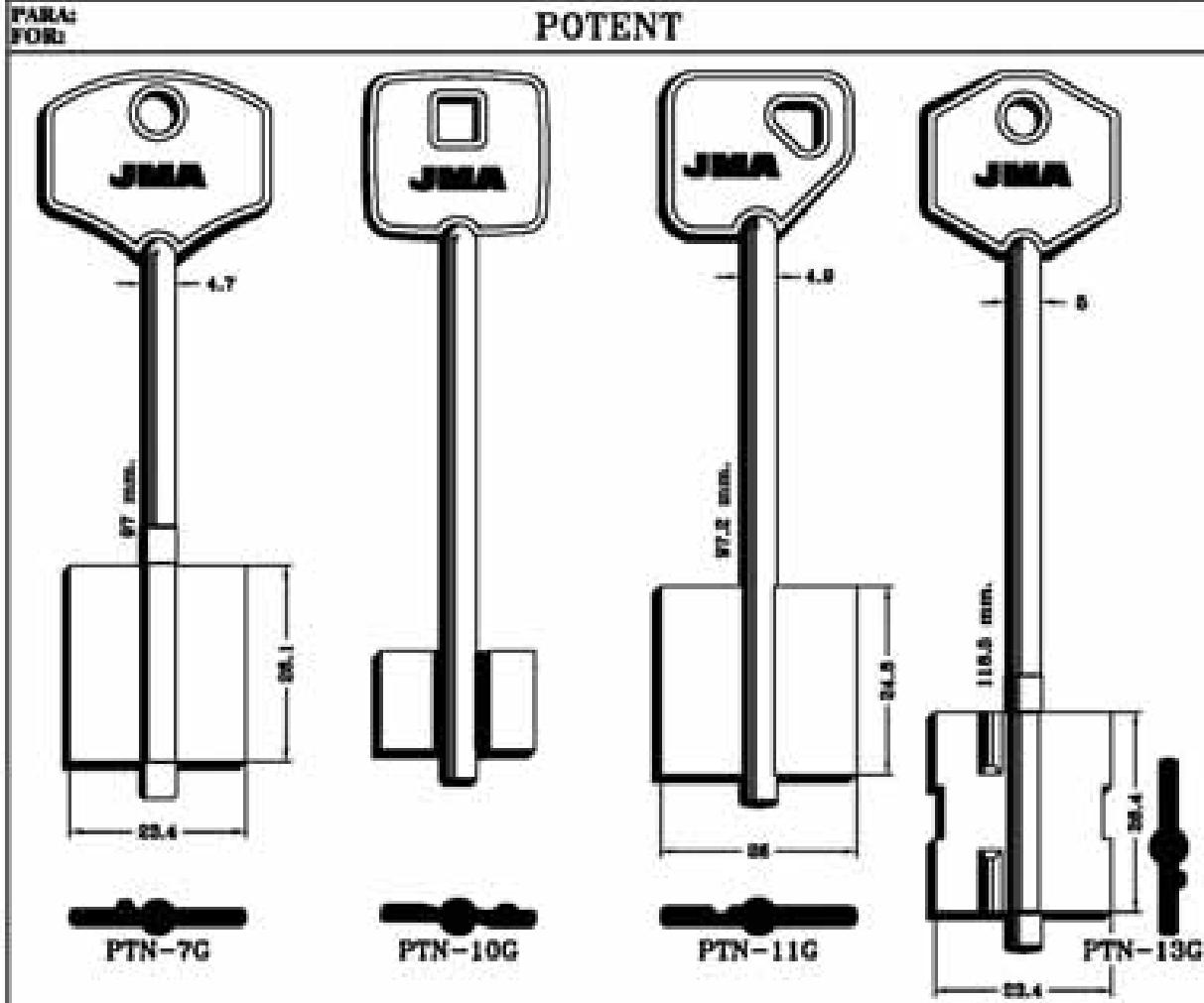
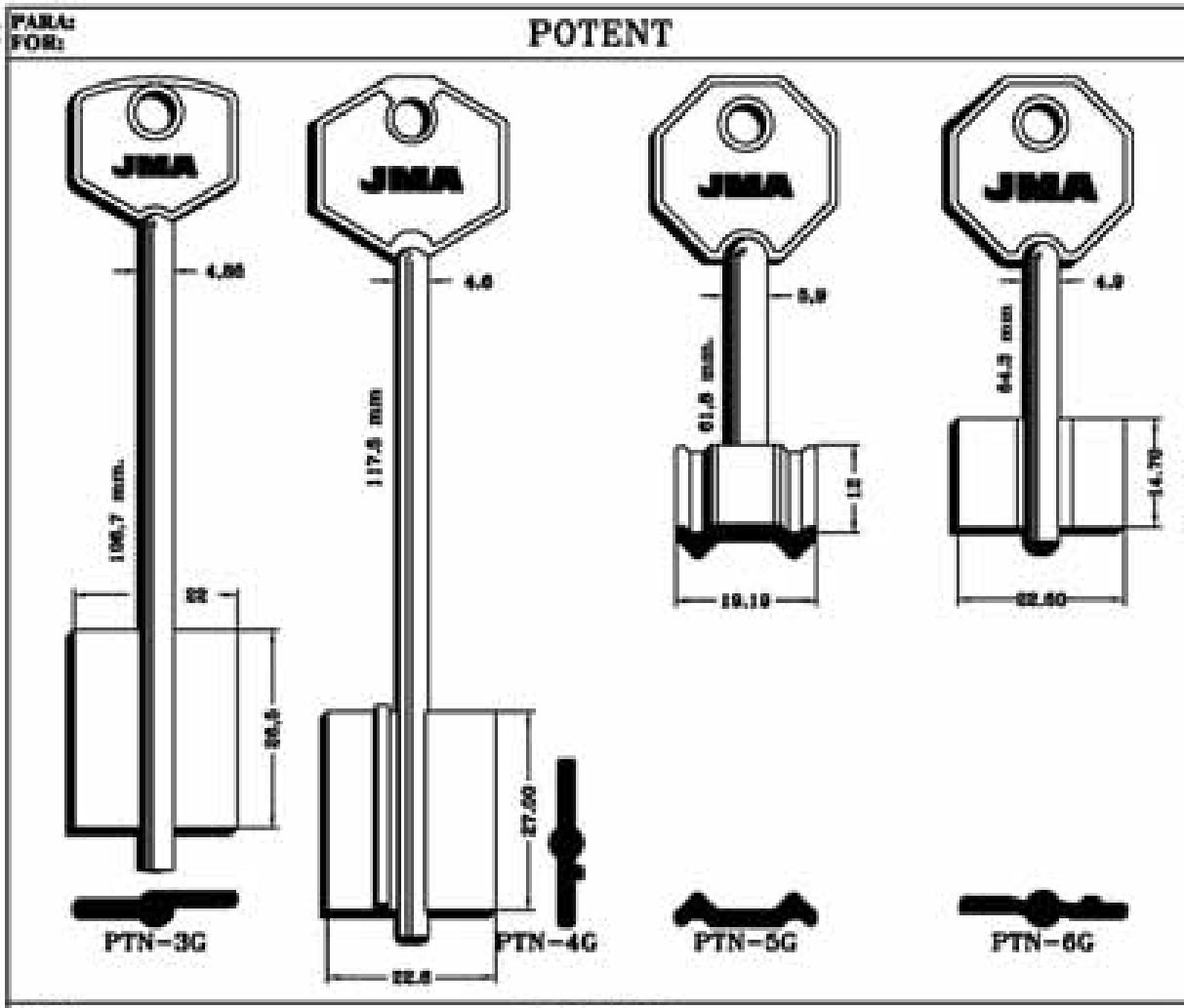
**JMA**



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# PARA-FOR:

## POTENT (I)

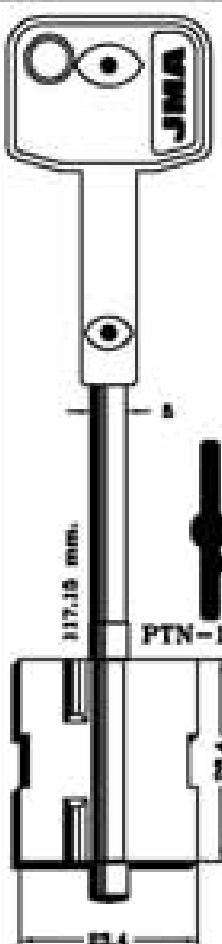
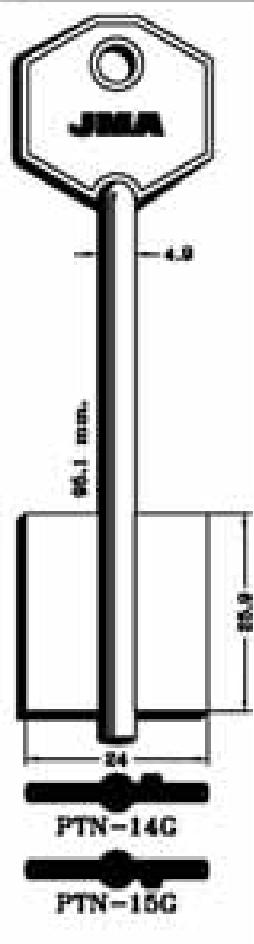
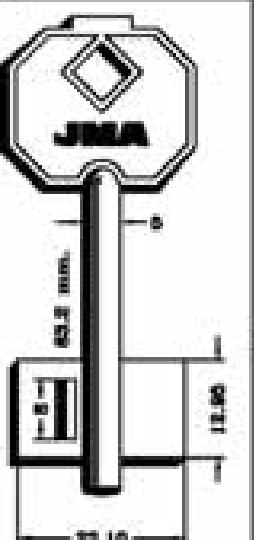
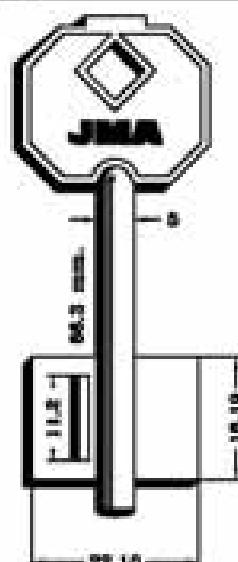
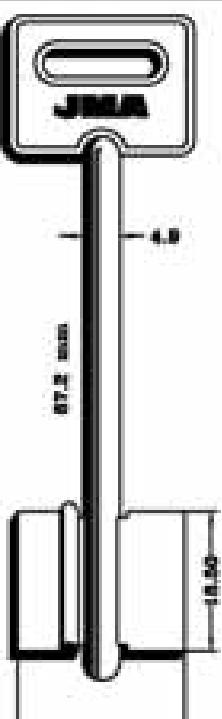


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**300**

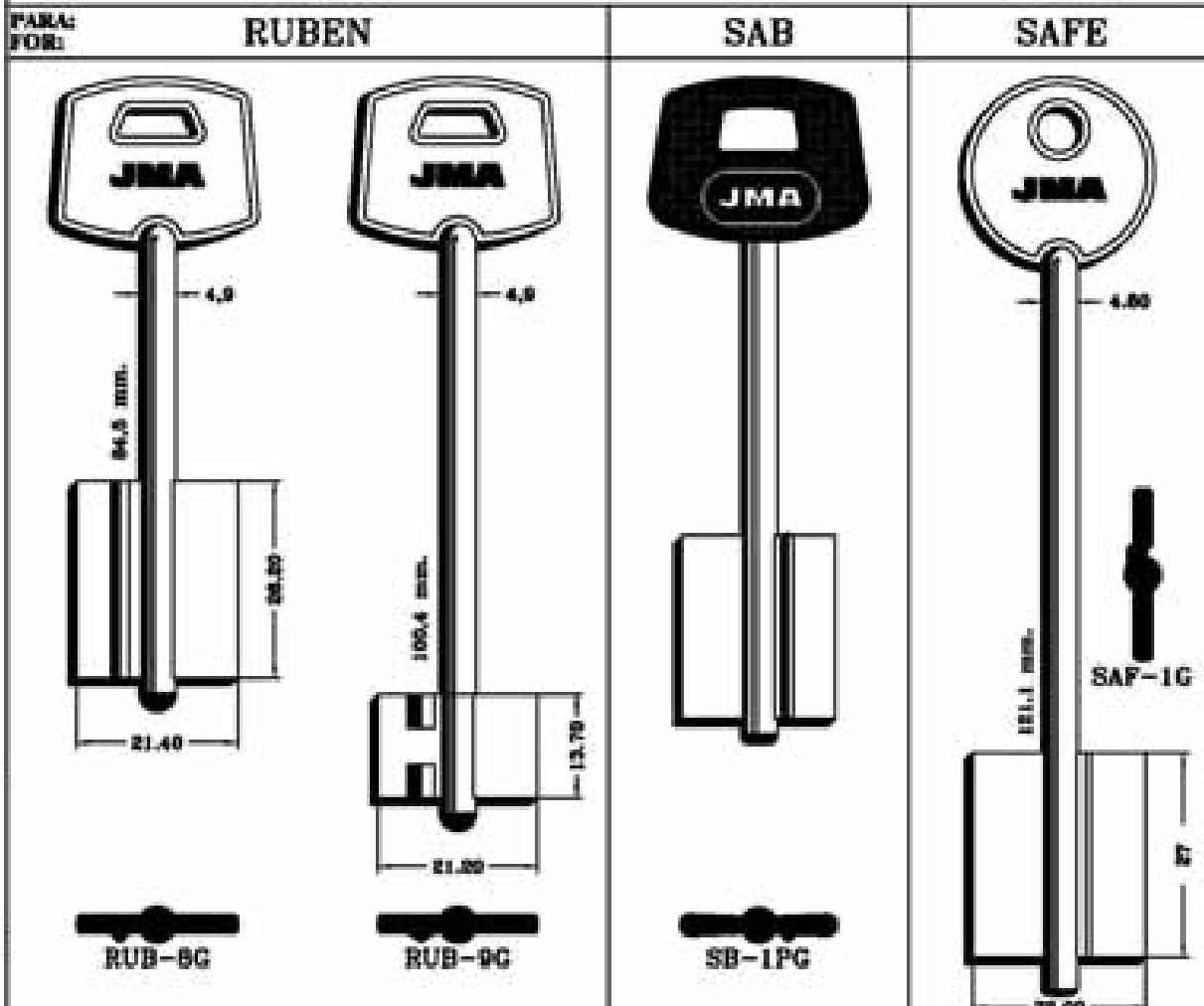
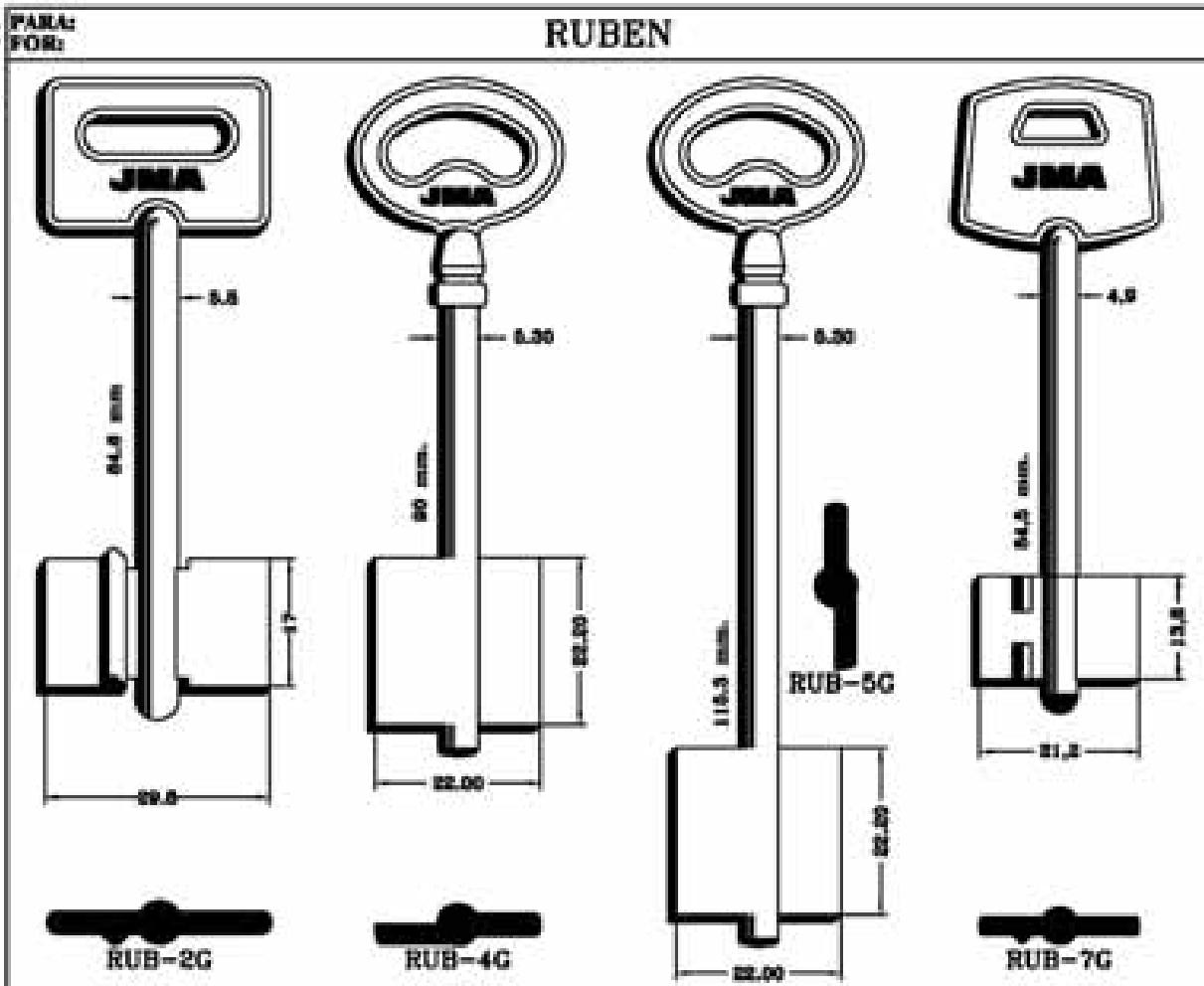
PARA-FOR:	POTENT	PREFER	PARA-FOR:
	 PTN-13TG 117.16 mm 11.4 mm 11.4 mm	 4.8 mm 16.1 mm 24 mm 11.4 mm PTN-14G PTN-15G	 11.4 mm 11.4 mm 11.4 mm 11.4 mm PR-1G
PREFER	REVI	RIGAL	RUBEN
 11.4 mm 11.4 mm 11.4 mm 11.4 mm PR-4G	 4.8 mm 16.1 mm 17.5 mm REVI-1G	 8.44 mm 16.9 mm 16.9 mm 16.9 mm RGL-1G	 11.4 mm 11.4 mm 11.4 mm 11.4 mm RUB-1G
			<p>Copyright by Aljedron Aluminio S.A. 2004</p> <p><b>JMA</b></p>  <p><b>301</b></p>

# **PARA-FOR:**

**RUBEN (RUS)**

**SAB (I)**

**SAFE (I)**



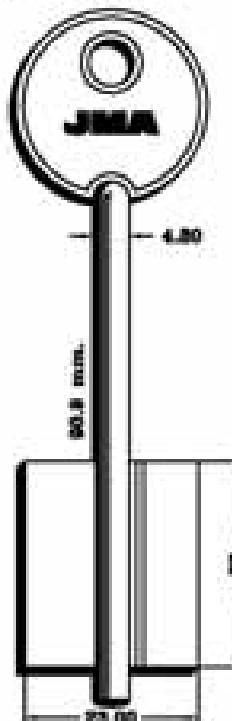
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2010

**JMA**

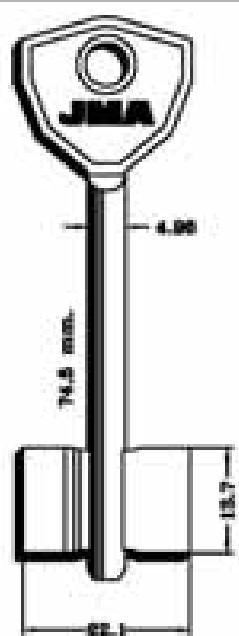


**302**

PARA:  
FOR: **SAFE**

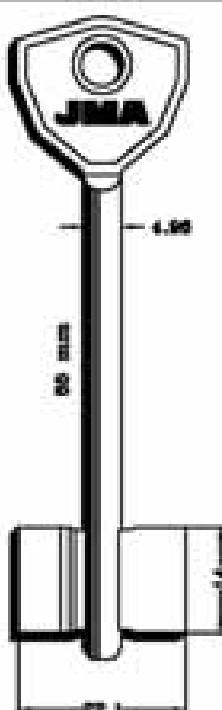


**SAF-2G**  
NIA

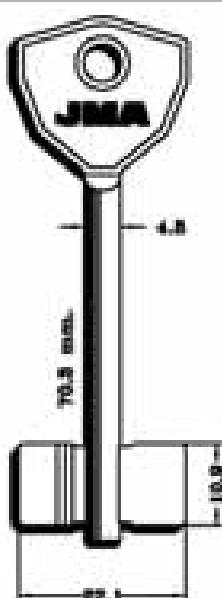


**SAM-1G**  
BODA

**SAM**



**SAM-2G**  
BODA



**SAM-4G**  
BODA

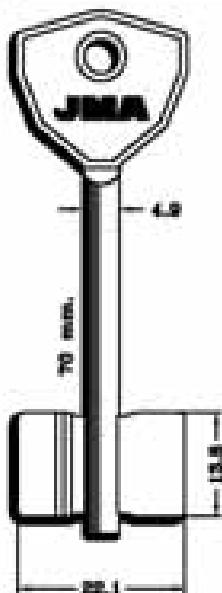
**PARA-FOR:**

**SAFE (I)**

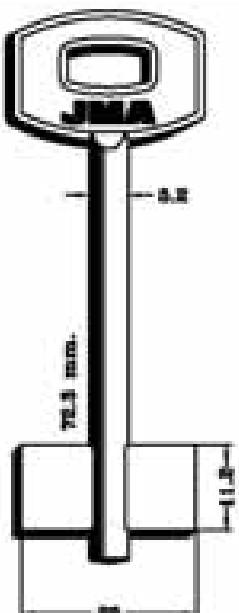
**SAM (RUS)**

**SECUREMME  
(I)**

PARA:  
FOR: **SAM**

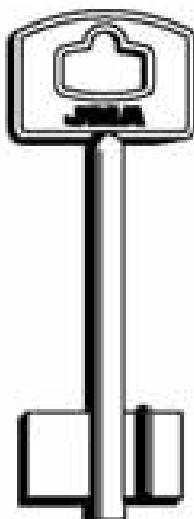


**SAM-5G**  
BODA-CAM

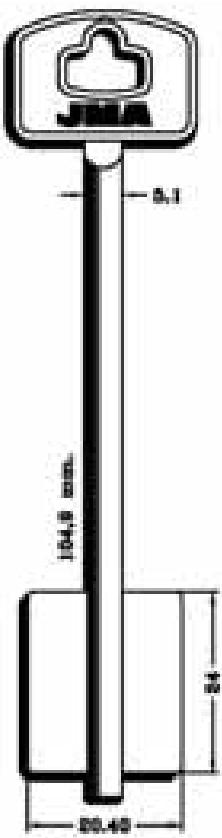


**SEC-1G**

**SECUREMME**



**SEC-2G**



**SEC-3G**

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**303**

# **PARA-FOR:**

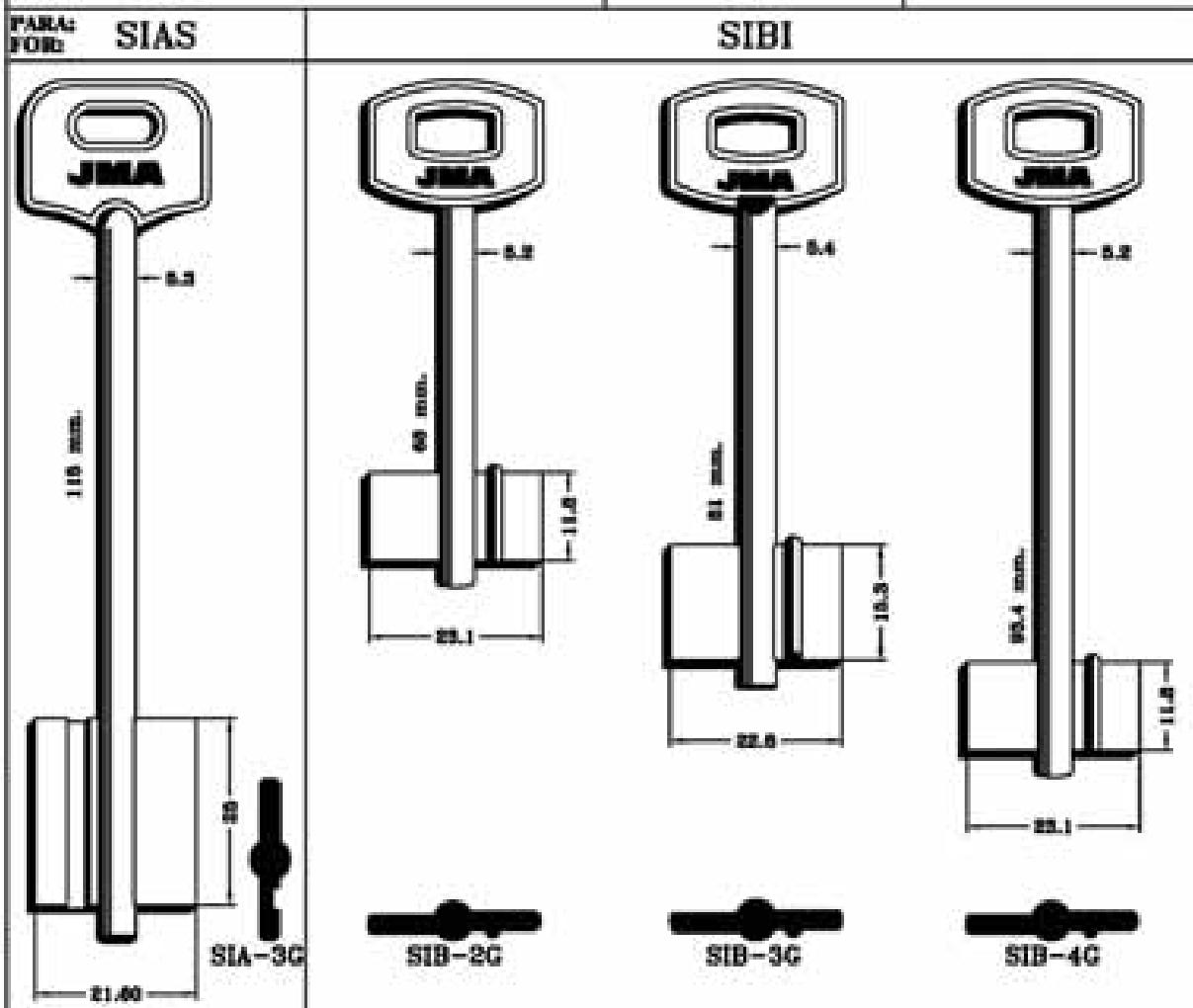
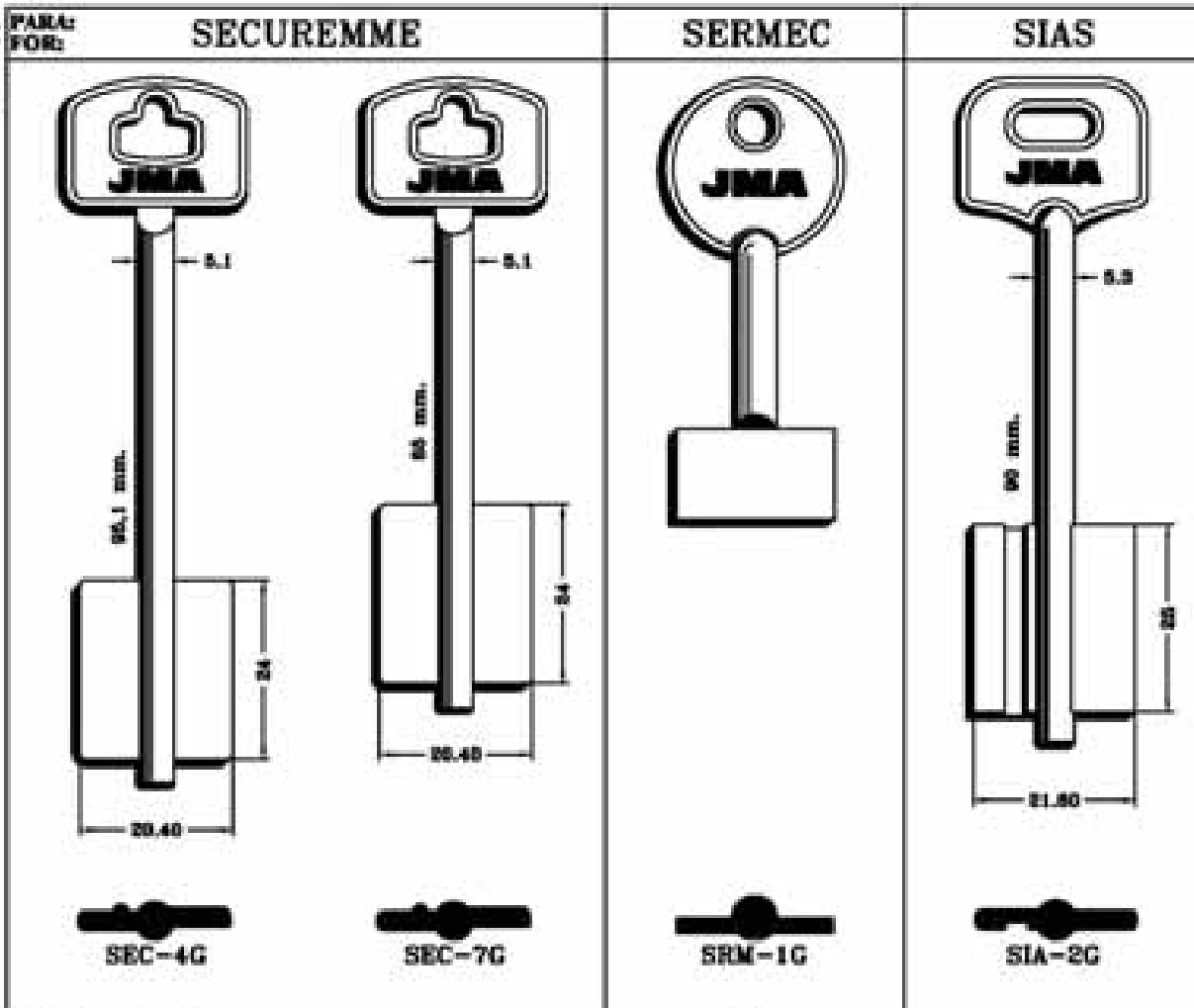
**SECUREMME**

(I)

**SERMEC (I)**

**SIAS (I)**

**SIBI (I)**



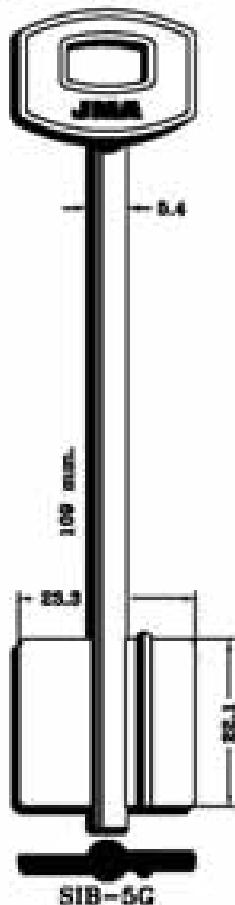
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**304**

PARA-FOR: SIBI



SIB-5G

SIDERAL



SDR-1G

SDR-2G

SDR-3G

PARA-FOR:

SIBI (I)

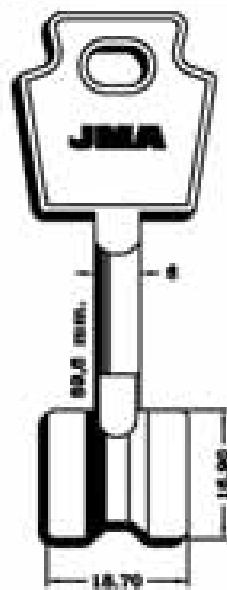
SIDERAL (I)

TECSESA (E)

TESIO (I)

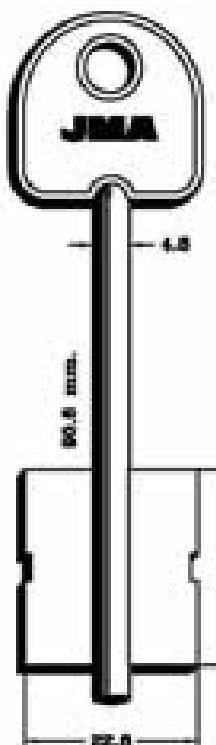
TITANO (I)

PARA-FOR: TECSESA



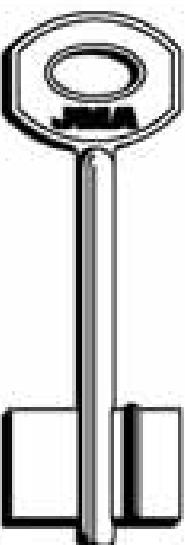
TEC-1G

TESIO

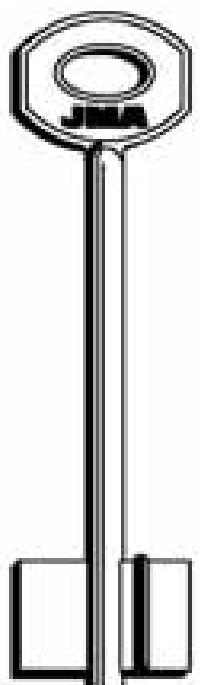


TSI-1G

TITANO



TTN-1G



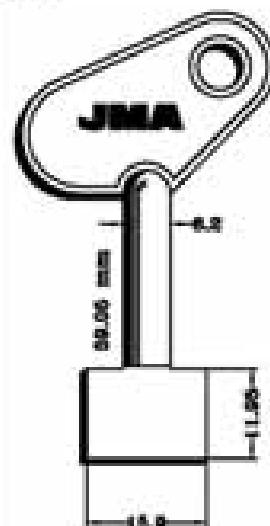
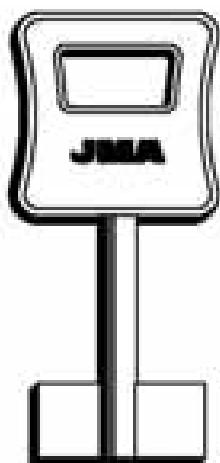
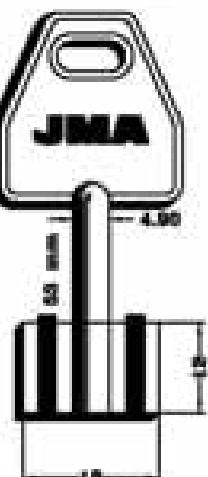
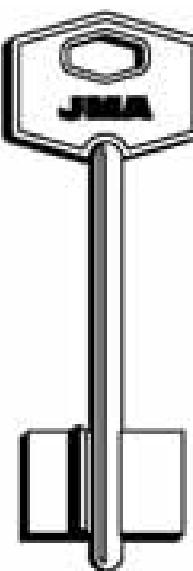
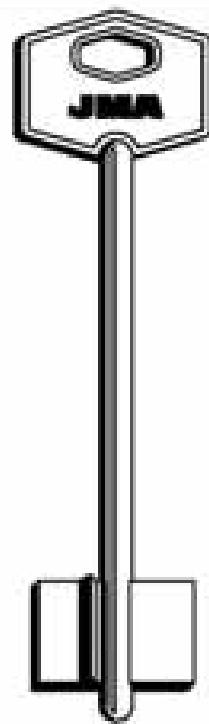
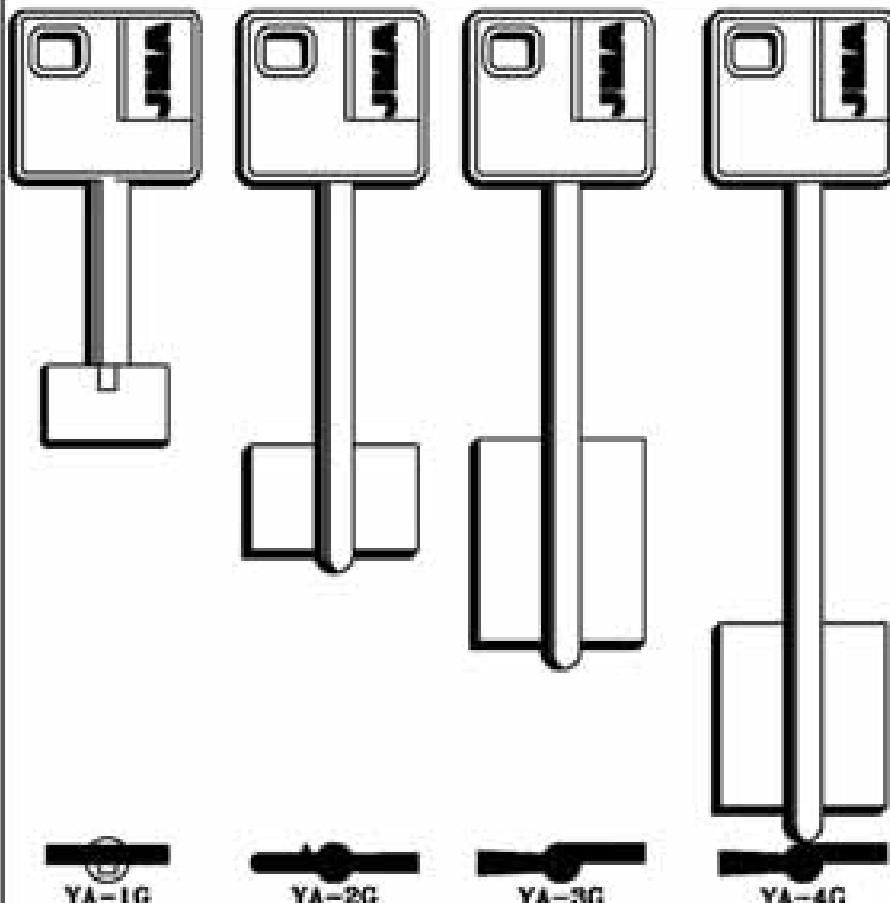
TTN-2G

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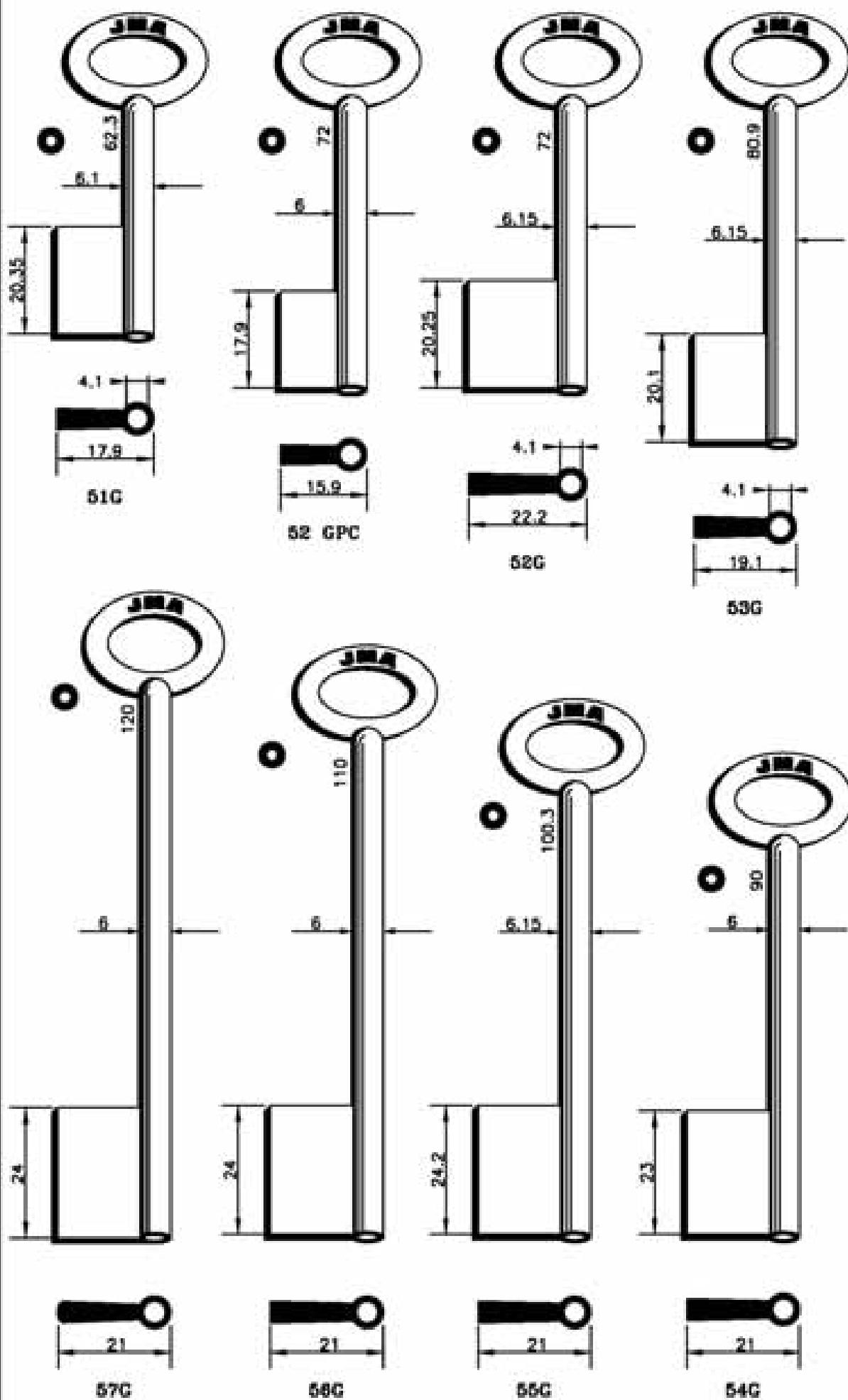


**305**

**PARA-FOR:****TOVER (E)****4 TR (I)****TUSHINO  
(RUS)****WELKA (I)****YALE (I)****PARA-FOR TOVER****4 TR****TUSHINO****WELKA****TOV-1G****TR-1G****TUS-1G****WE-1G****PARA-FOR WELKA****YALE**

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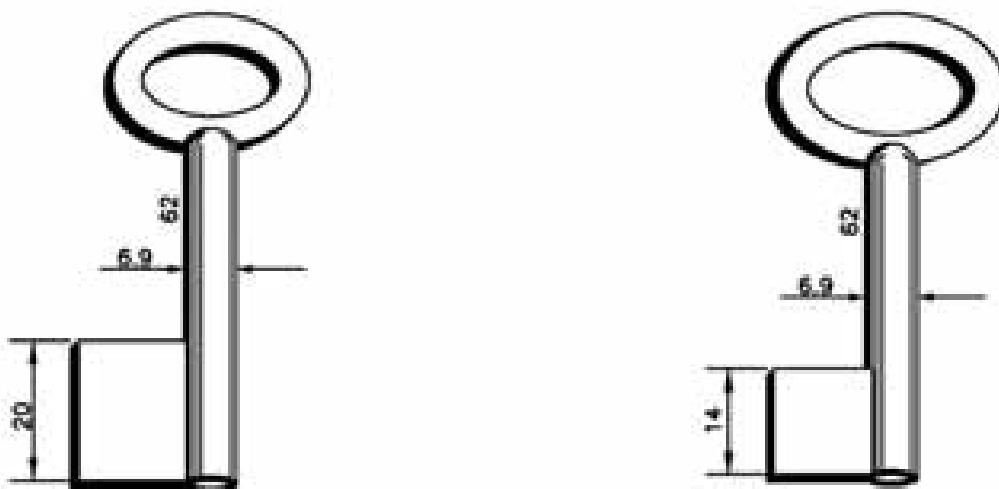
**JMA****306**



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**JMA****307**

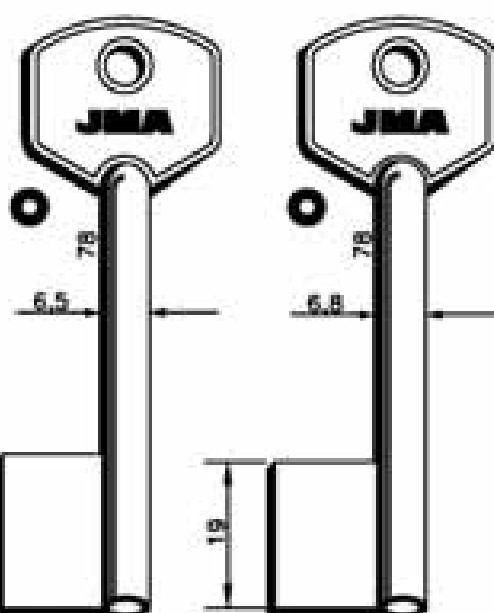
## **PARA-FOR:**



68G



69G



72G



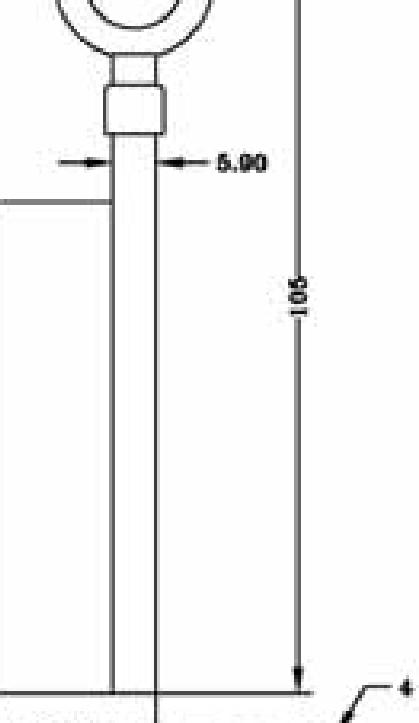
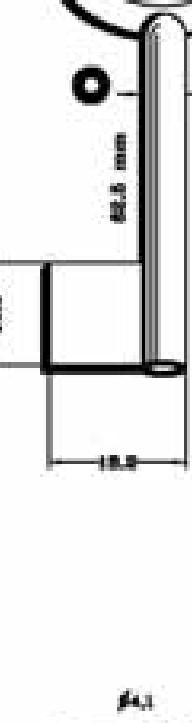
73G

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**JMA**



**308**

PARA-FOR:	ABUS	AGA	PARA-FOR:
	 ABU-2G	 AGA-2G	<b>ABUS (D)</b> <b>AGA (E)</b> <b>ALEDAL (S)</b> <b>ARCU (E)</b>

PARA: FOE:	AGA	ALEDAL	ARCU	
	 JMA 8.00 8.2 8.4 17.8 	 JMA 8.4 10.00 	 JMA 8.2 8 mm 12.9 18.1  JMA 8.7 7.9 17.8 	
	A 64.1  AGA-3G			Copyright by Alajuelita Alfonso S.A. 2010
	B 64.1  AGA-5G			
		 ALE-1G 7.4	 ARC-1G 4.1	 ARC-2G 4.00
				 309

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JMAX

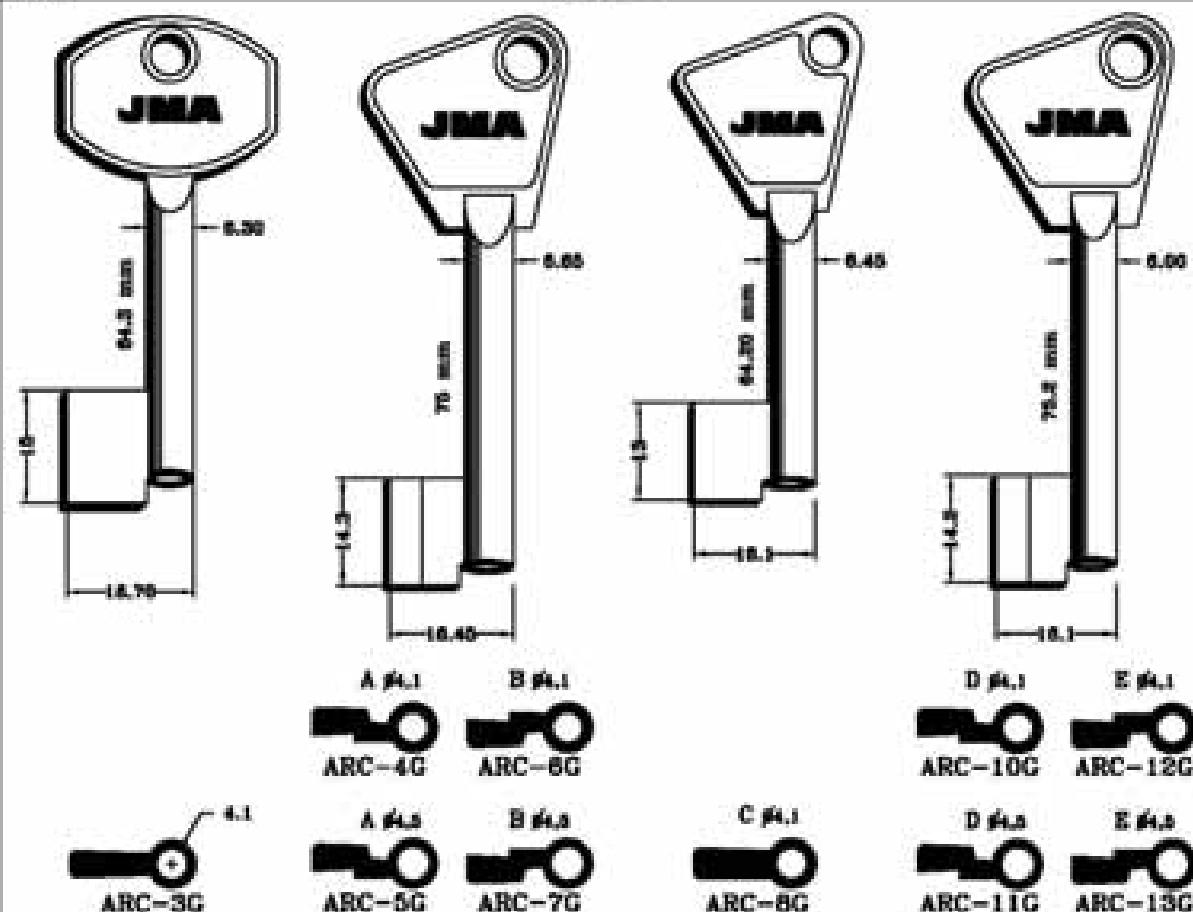


309

# PARA-FOR:

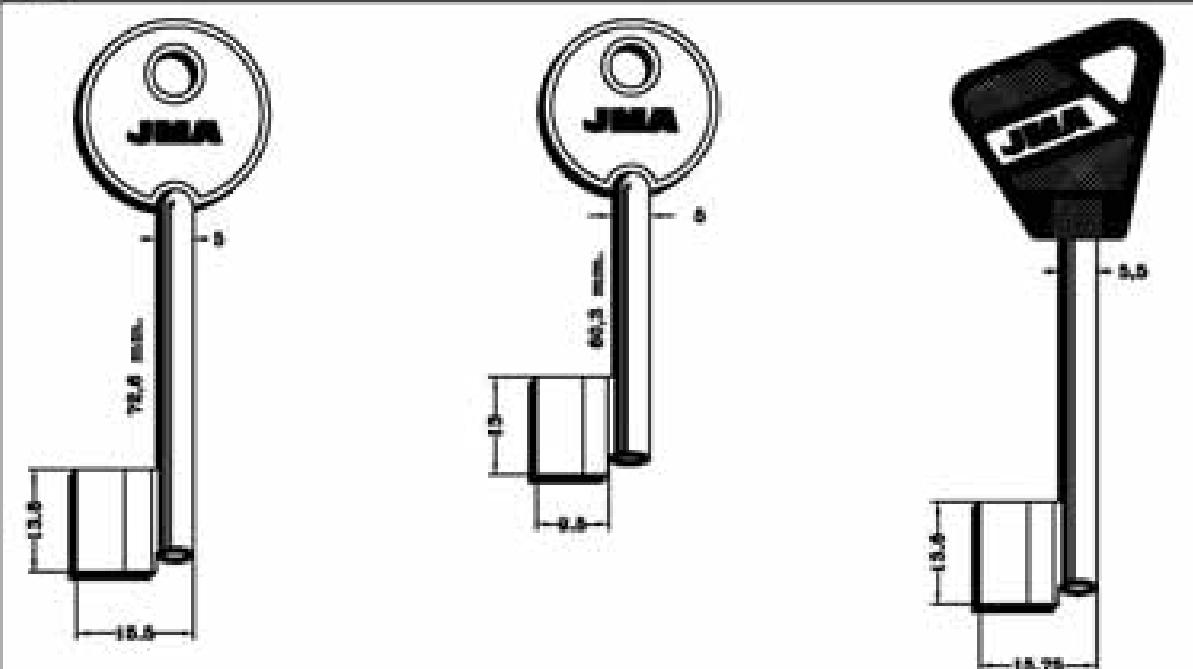
## ARCU

### ARCU (E)



## PARA-FOR:

## ARCU



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**JMA**



**310**

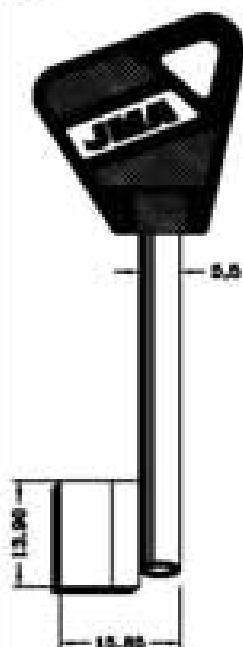
**F #5.5**  
**G**  
**ARC-14G**   **ARC-15G**

**H #5.5**  
**I**  
**ARC-16G**   **ARC-20G**

**J #5.7**  
**K**  
**ARC-18PG**   **ARC-19PG**

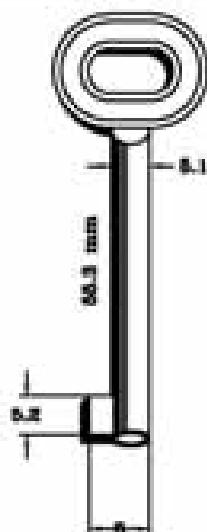
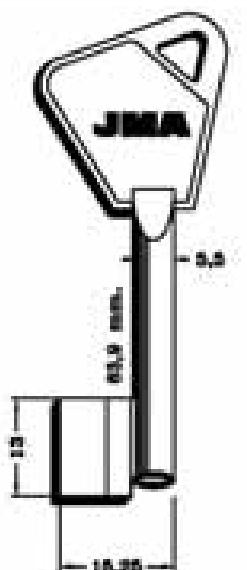
PARA-  
FOR:

**ARCU**



L # 3.7 M  
ARC-20PG ARC-21PG  
N # 3.7 O  
ARC-22PG ARC-23PG  
P # 3.7  
ARC-27PG  
R # 3.75 S  
ARC-24G ARC-25G  
AS-5G

**ASSA**



**PARA-FOR:**

**ARCU (E)**

**ASSA (S)**

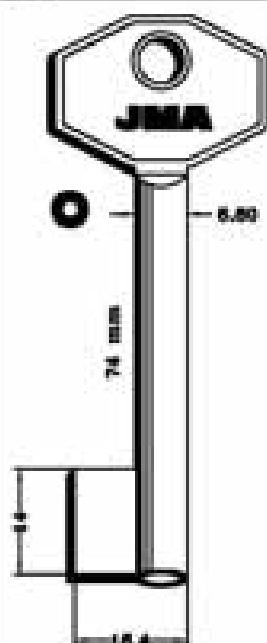
**AYPE (E)**

**CERUTTI (I)**

**LAR (E)**

PARA-  
FOR:

**AYPE**



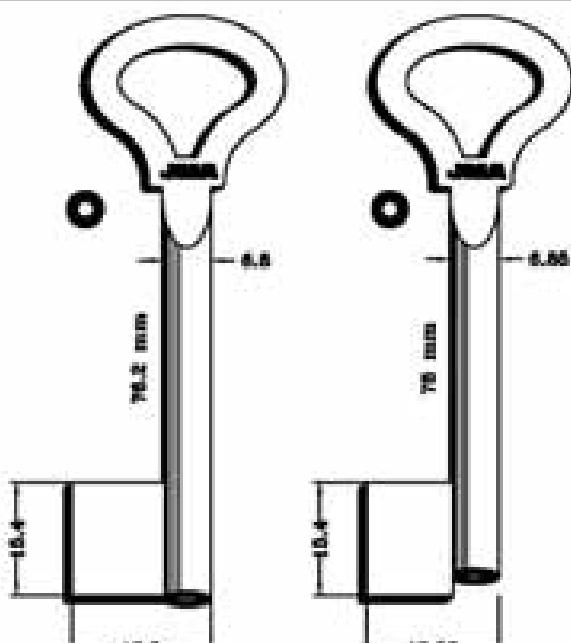
AYP-1G

**CERUTTI**



CRT-10G

**LAR**



LAR-2G

LAR-3G

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2004

**JMA**



**311**

# **PARA-FOR:**

PARA-FOR:

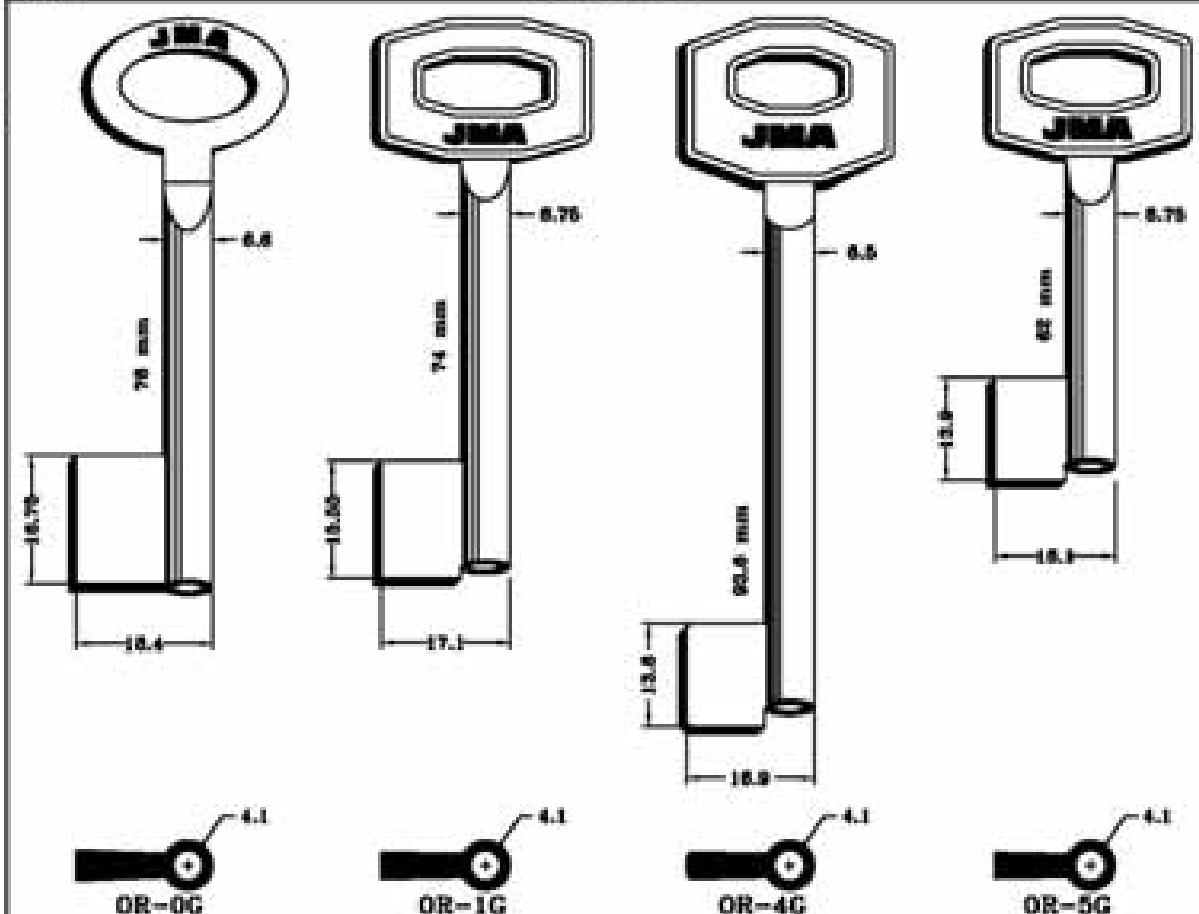
**ORENGO (E)**

**RUBEN (RUS)**

**RUE (F)**

**VILLFER (E)**

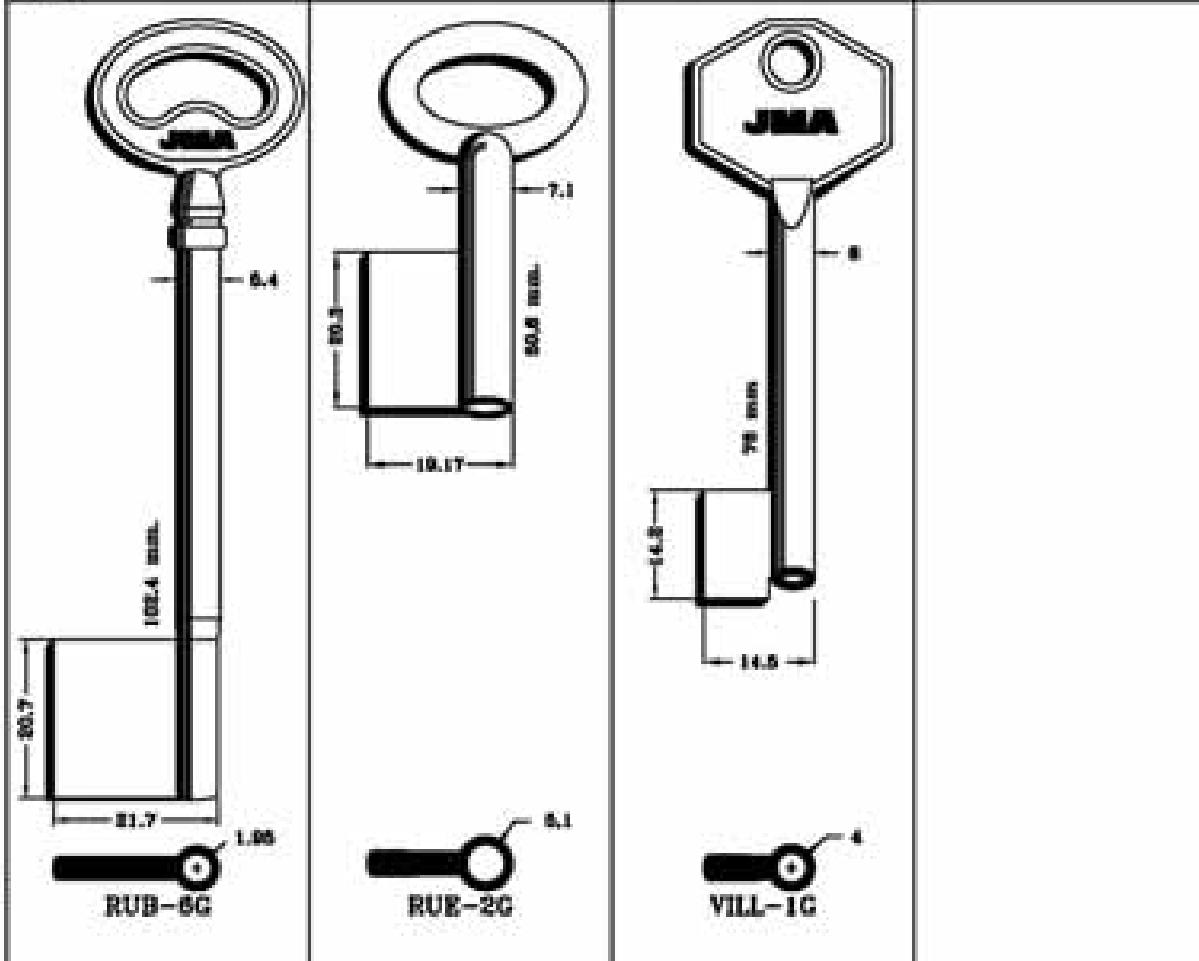
# **ORENGO**



# **RUBEN**

# **RUE**

# **VILLFER**



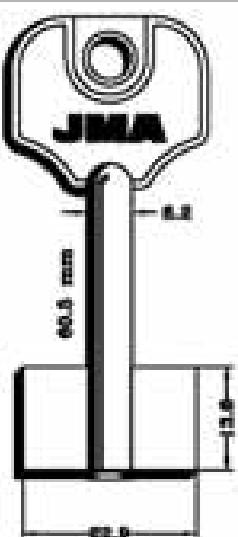
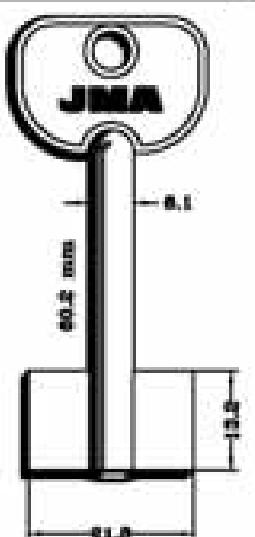
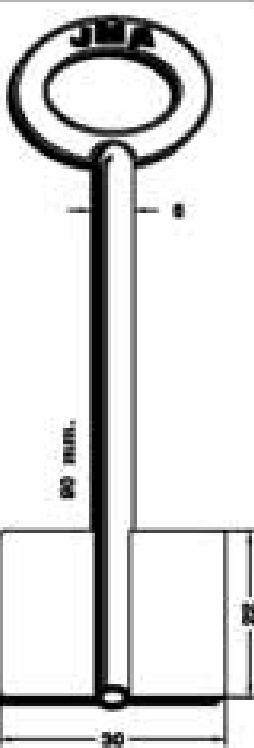
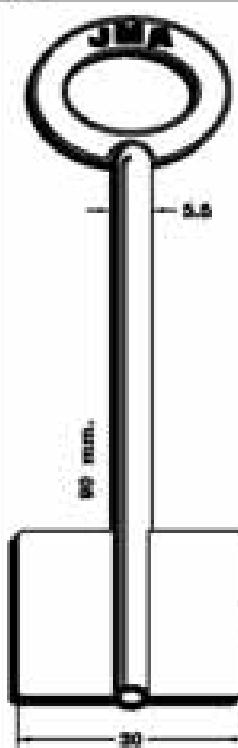
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**312**

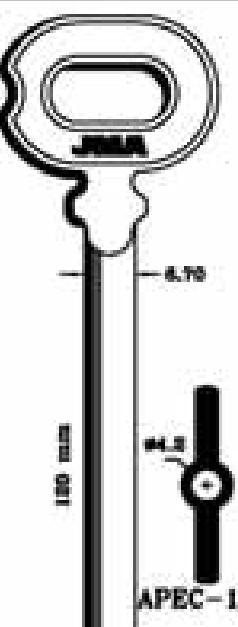
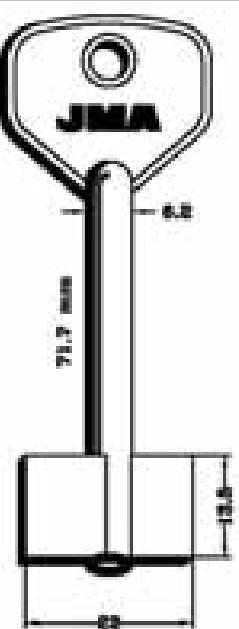
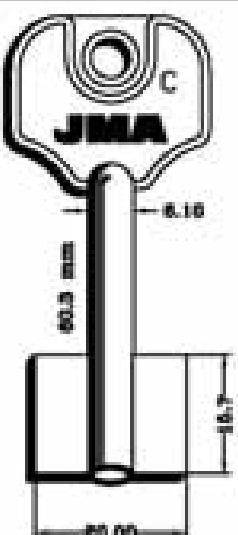
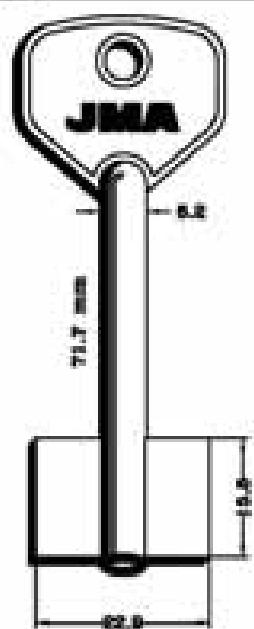
**PARA-FOR:**



**PARA-FOR:**

**AGA**

**ARES**



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**313**

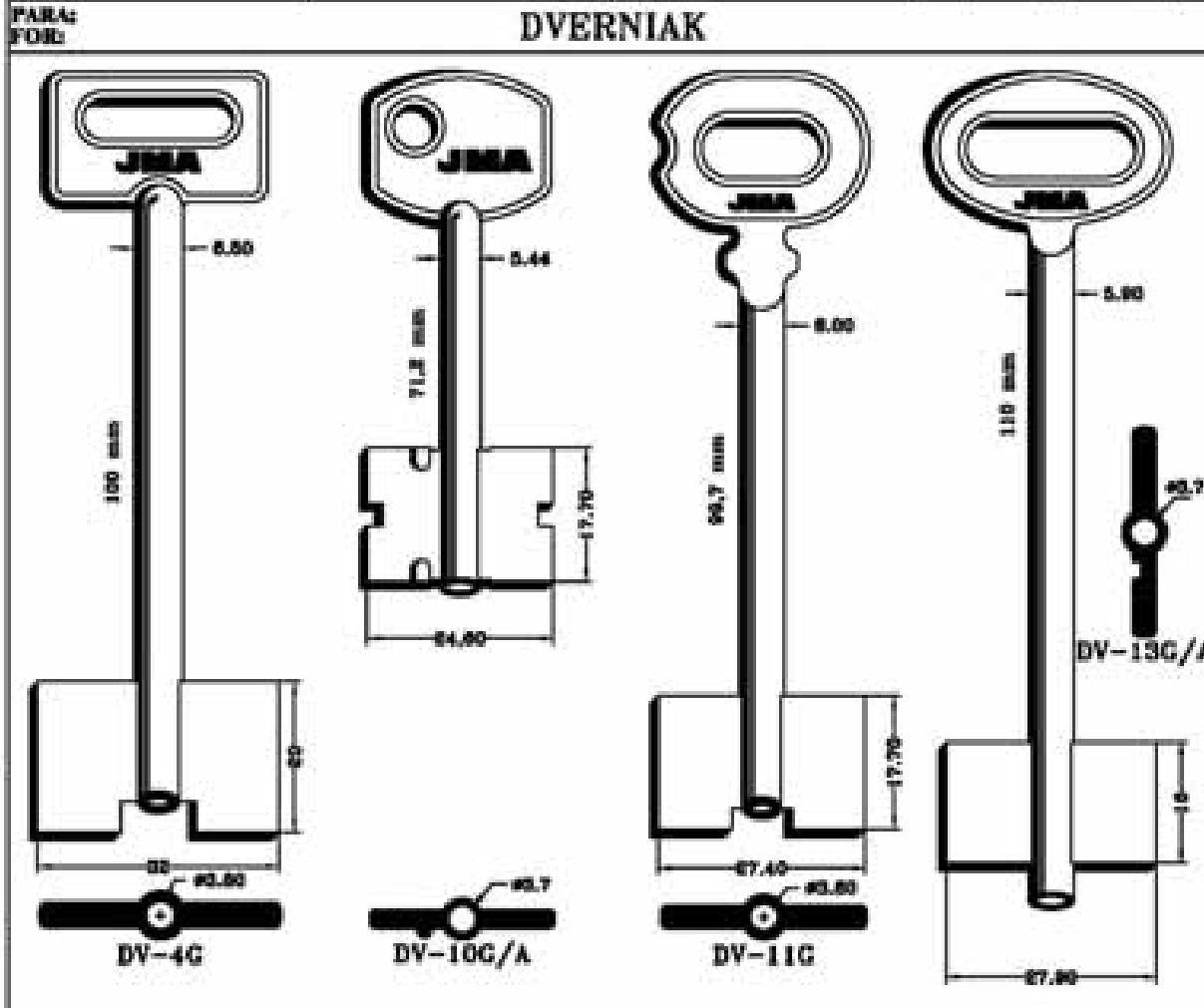
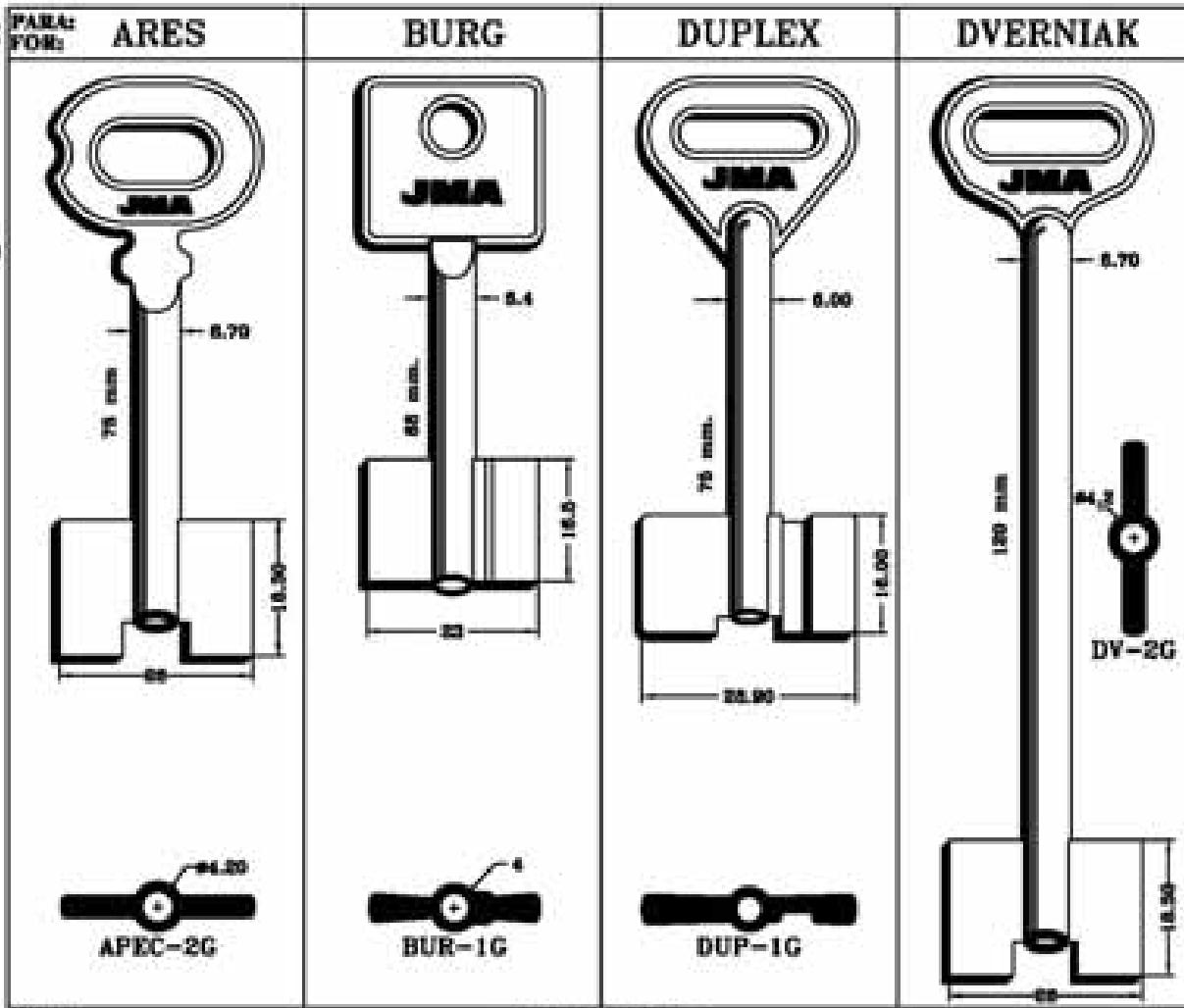
# **PARA-FOR:**

**ARES (RUS)**

**BURG (D)**

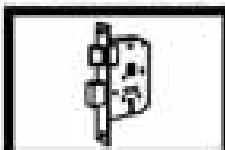
**DUPLEX (RUS)**

**DVERNIAK  
(RUS)**



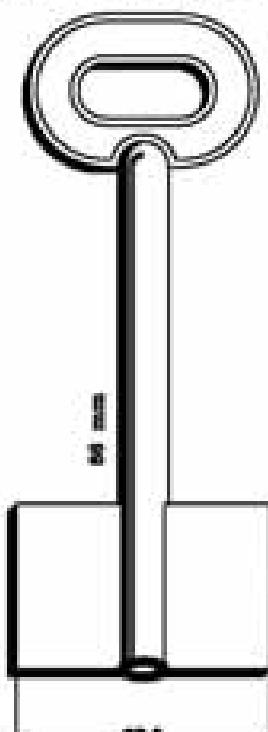
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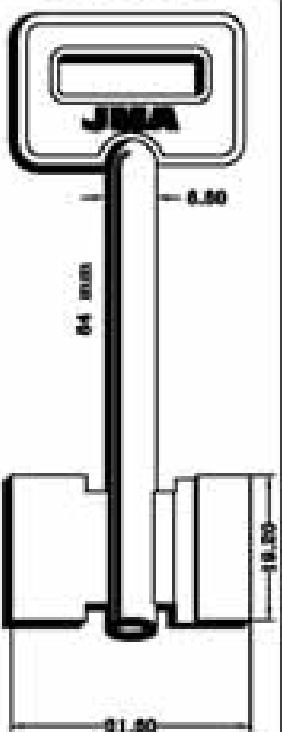
**314**

**PARA-FOR: DVERNIAK**



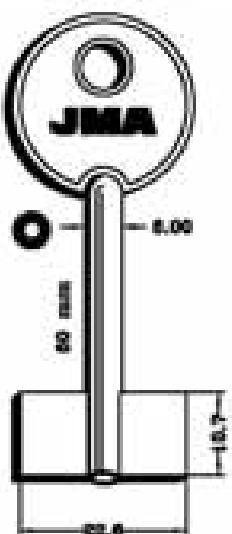
DV-17G

**EREVAN**



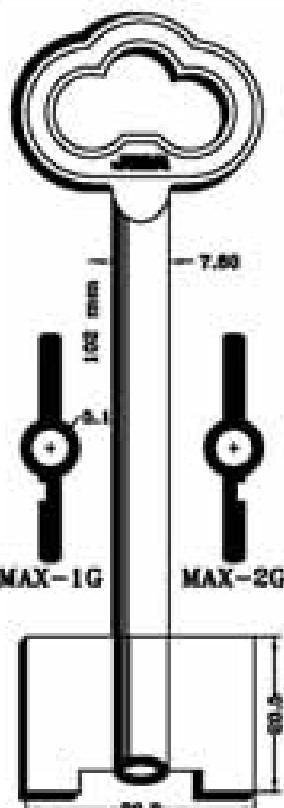
ERV-3G/A

**MACOR**



MAC-1G

**MAXIM**



MAX-1G MAX-2G

**PARA-FOR:**

**DVERNIAK (RUS)**

**EREVAN (RUS)**

**MACOR (E)**

**MAXIM (RUS)**

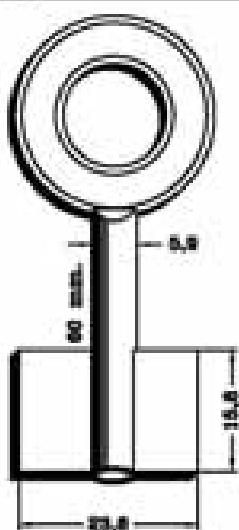
**PREFER (I)**

**RUBEN (RUS)**

**SERRALLER (E)**

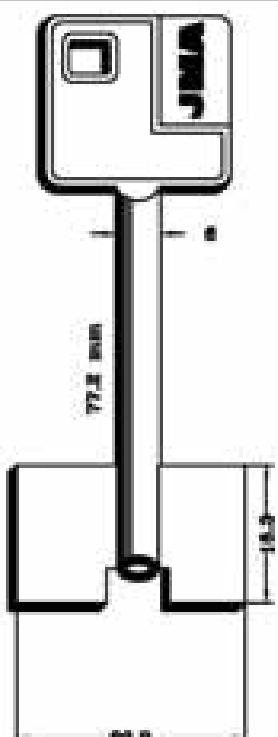
**SIBI (I)**

**PARA-FOR: PREFER**



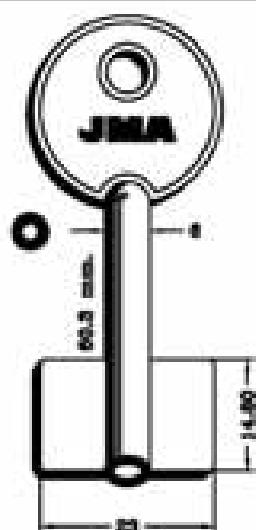
PR-2G

**RUBEN**



RUB-3G

**SERRALLER**



SER-1G  
ASPE

**SIBI**



SIB-1G  
ASPE

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2010

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**315**

# **LLAVES DE GORJA ZAMAK**

ZAMAKEZKO GORJA GILTZAK

ZAMAK BIT KEYS

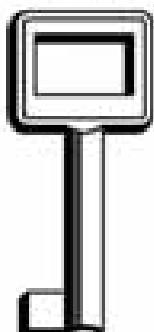
CLÉS À GORGES EN ZAMAK

CHUBBSCHLÜSSEL AUS ZAMAK



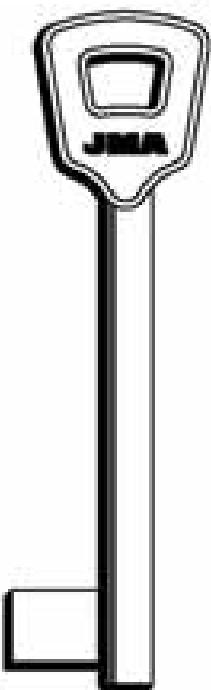
**THE KEY TO EXCELLENCE**  
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

**PARA-FOR: CAS CISMA**

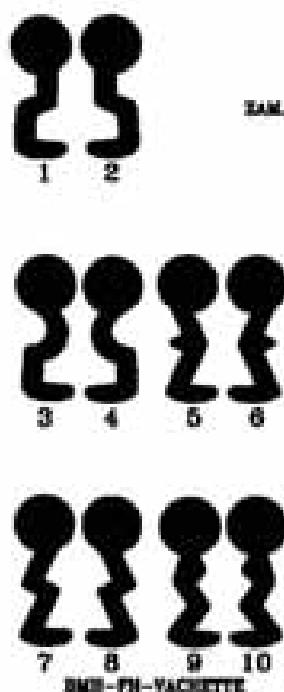


5  
4  
3  
2  
1  
CIS-803/....

**NEMEF**



NEF-22-...



**PARA-FOR:**

**CAS CISMA**  
**(I)**

**NEMEF (D)**

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2004

**JMA**



**317**

# LLAVES ARTÍSTICAS Y DE ARMARIO LATÓN

LETOIZKO GILTZAK: ARMAIRUETARAKO ETA ARTISTIKOAK

BRASS FURNITURE KEYS

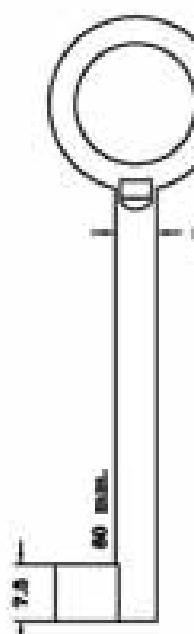
CLÉS POUR MEUBLES EN LAITON

MOBELSCHLÜSSEL AUS MESSING

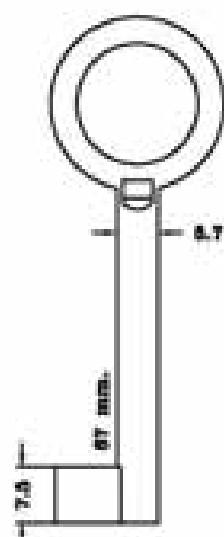


THE KEY TO EXCELLENCE

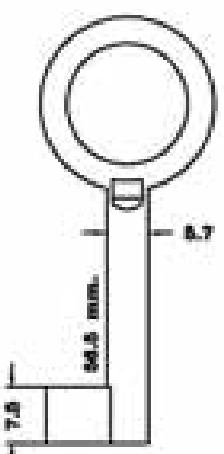
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY



A-0G A-0G CV



A-1G A-1G CV



A-2G A-2G CV



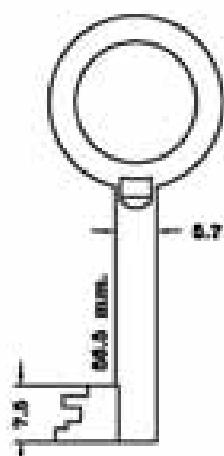
A-1G/1 A-1G/2



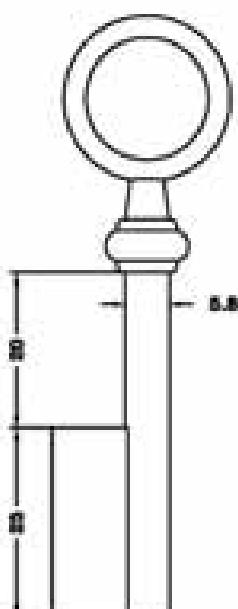
A-1G/3 A-1G/4



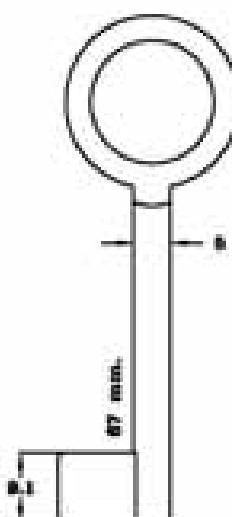
A-1G/5 A-1G/6



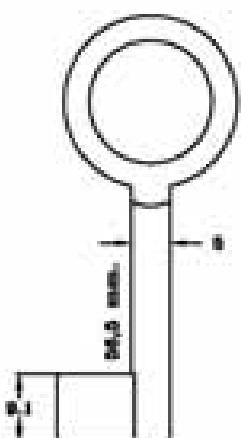
A-2G/1



A-3G A-3G CV



A-4G



A-5G

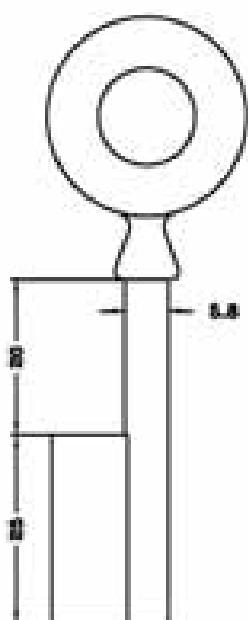
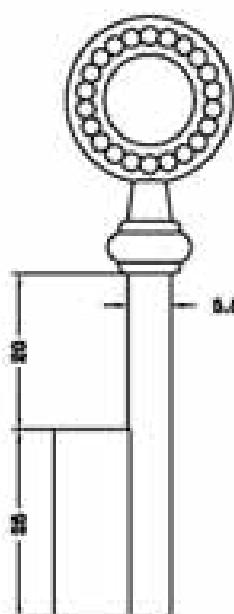
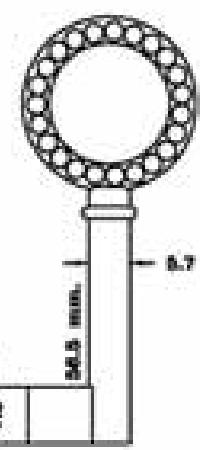
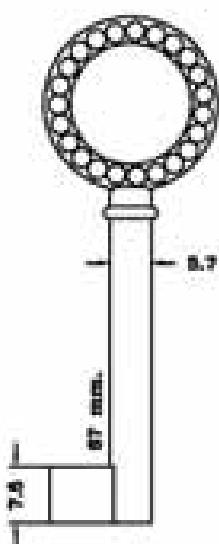
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**319**

## **PARA-FOR:**

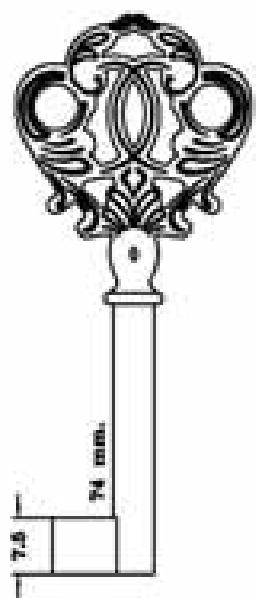
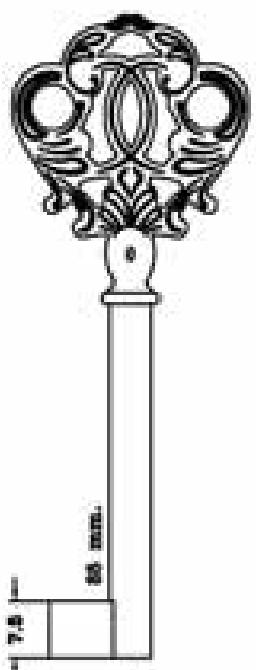
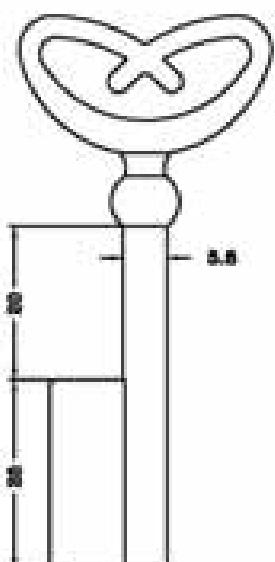
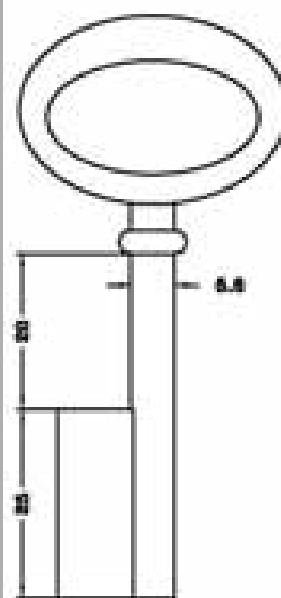


15.5  
#4.00  
**AA-1G AA-1G CV**

15.5  
#4.00  
**AA-2G AA-2G CV**

15.5  
#4.00  
**AA-3G AA-3G CV**

15.5  
#4.00  
**B-3G B-3G CV**



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**JMAX**



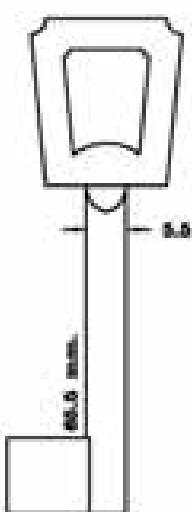
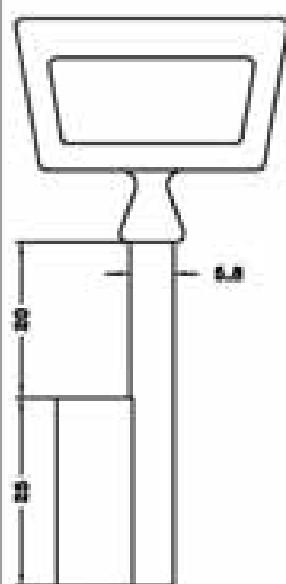
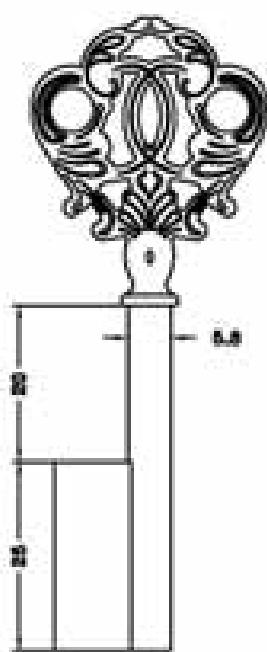
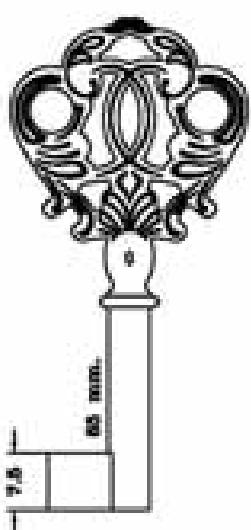
**320**

15.5  
#4.00  
**C-3G C-3G CV**

15.5  
#4.00  
**D-3G D-3G CV**

15.5  
#4.00  
**E-0G E-0G CV**

15.5  
#4.00  
**E-1G E-1G CV**

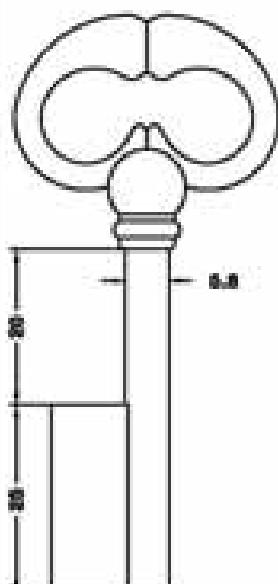
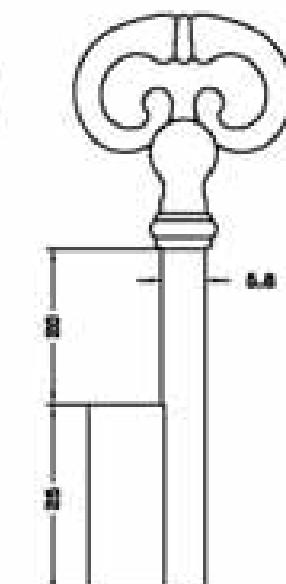
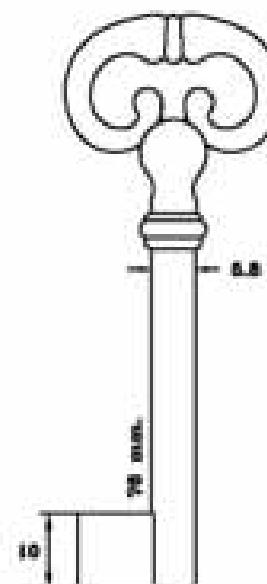
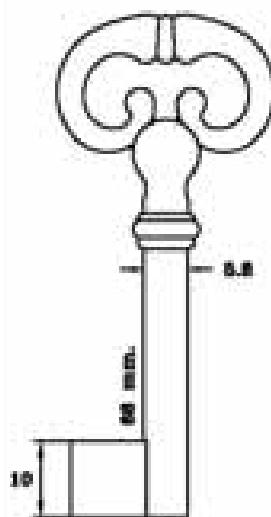


13.5  
\$4.00  
E-2G E-2G CV

15.5  
\$4.00  
E-3G E-3G CV

15.5  
\$4.00  
H-3G H-3G CV

15  
\$4.00  
I-1G I-1G NIQ.



15.5  
\$4.00  
J-1G CV

15.5  
\$4.00  
J-2G CV

15.5  
\$4.00  
J-3G J-3G CV

15.5  
\$4.00  
L-3G L-3G CV

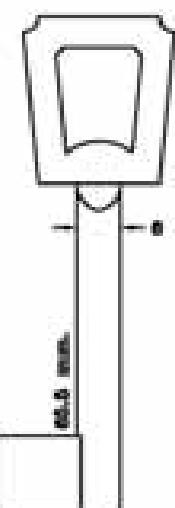
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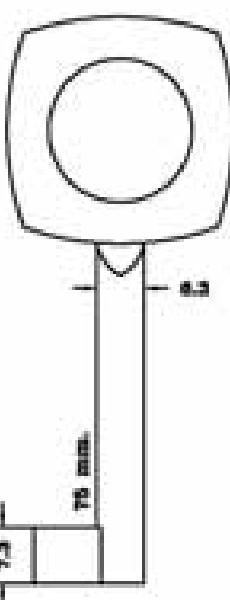
**321**

## **PARA-FOR:**

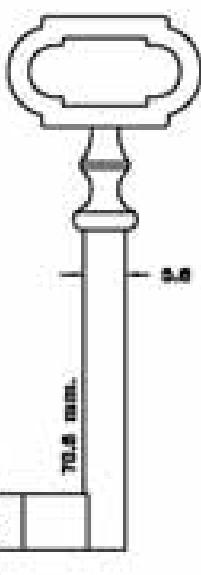


10.5 mm

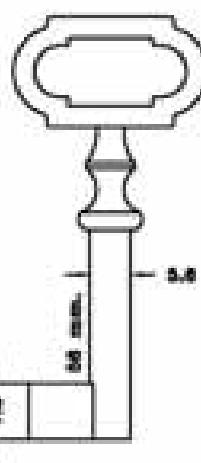
8



8.5

10.5 mm  
7.5

8.5

7.5 mm  
7.5

10.5

8



N-1G N-1G NIQ.



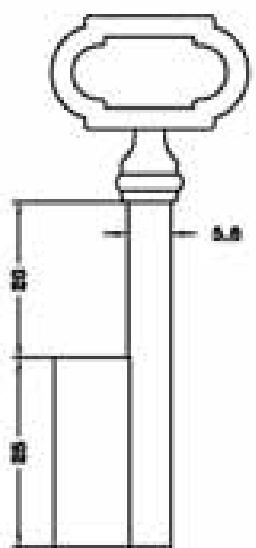
U-1G U-1G NIQ.



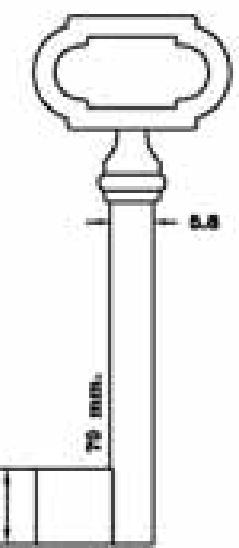
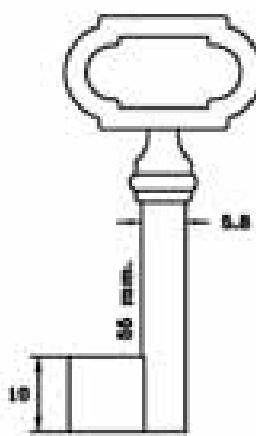
V-1G V-1G CV



V-2G V-2G CV

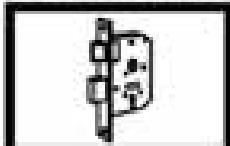


V-3G V-3G CV



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**322**

# LLAVES ARTÍSTICAS Y DE ARMARIO ZAMAK

ZAMAKEZKO GILTZAK: ARMAIRUETARAKO ETA ARTISTIKOAK

ZAMAK FURNITURE KEYS

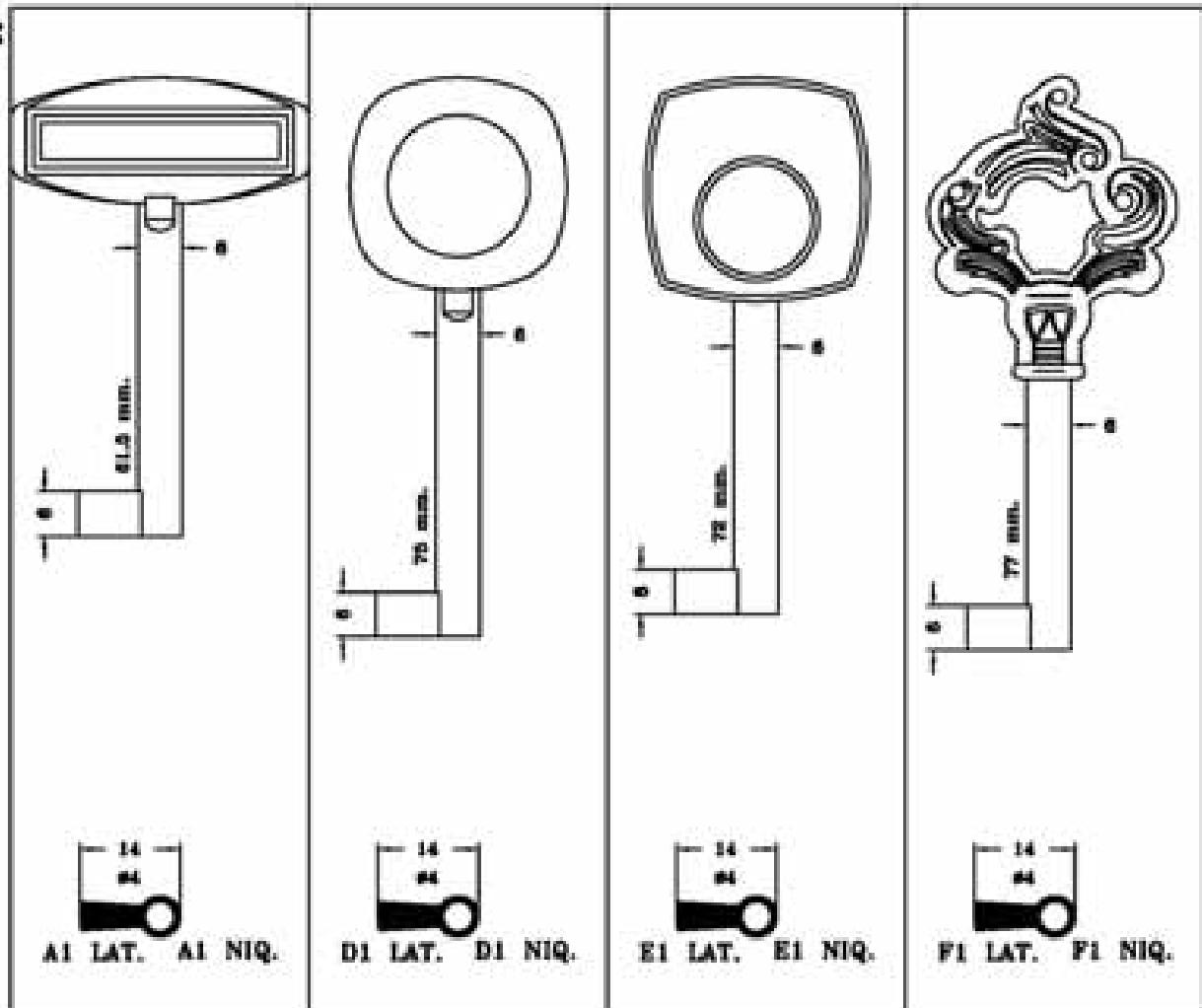
CLÉS POUR MEUBLES EN ZAMAK

MOBELSCHLÜSSEL AUS ZAMAK



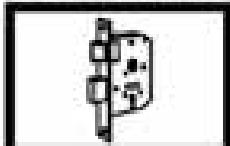
THE KEY TO EXCELLENCE  
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

## **PARA-FOR:**



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**324**

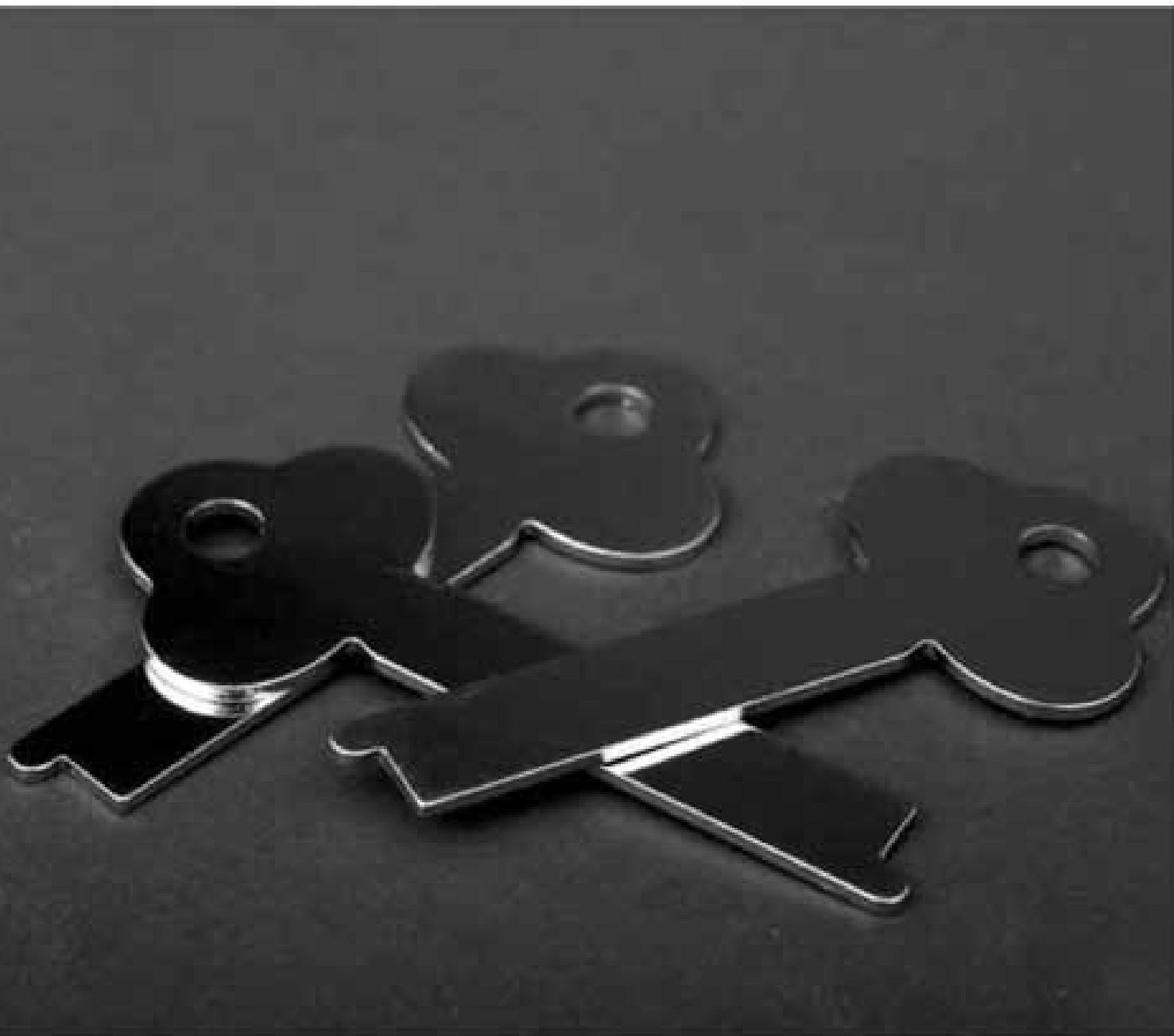
# LLAVES PARA CASILLAS Y ASCENSORES

KUTXATILA ETA IGOGAILUENTZAKO GILTZAK

LIFT AND MAIL BOX KEYS

CLÉS POUR ASCENSEURS ET BOITES A LETTRES

FACHKASTEN-UND LIFTSSCHLÜSSEL



THE KEY TO EXCELLENCE

GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

## **PARA-FOR:**

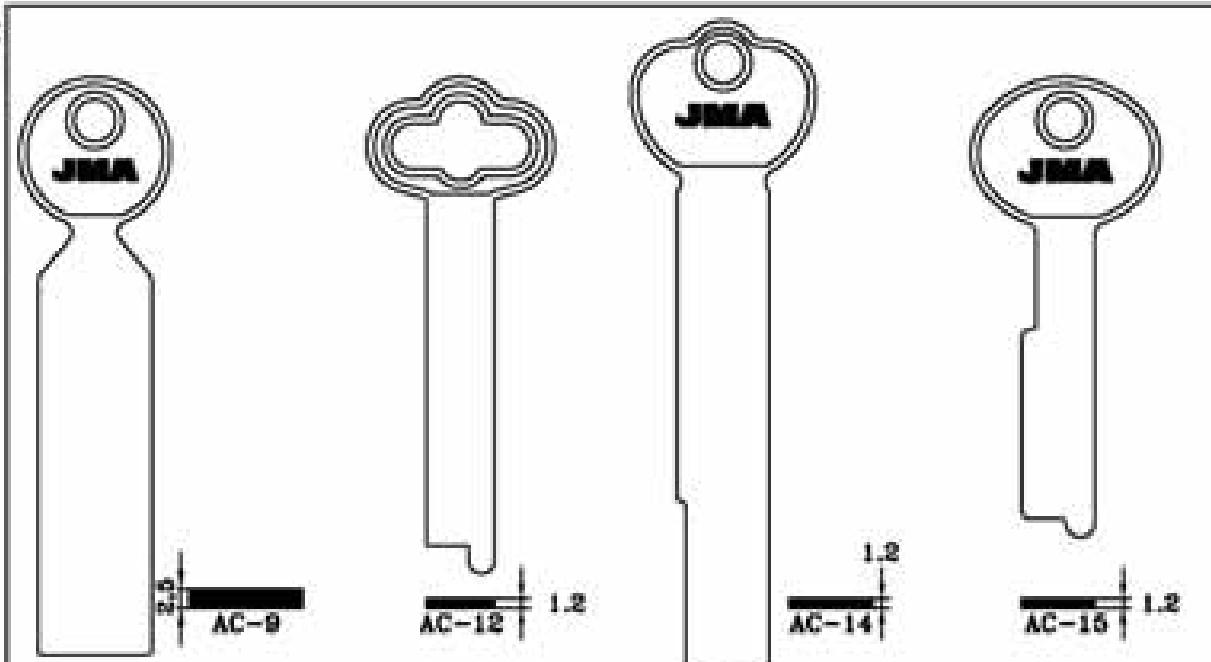
**DIEBOLD (D)**

**RIL (E)**

**SERRETA (E)**

**URKO (E)**

**YALE (D-GB)**

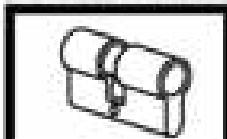


<b>PARA-FOR: DIEBOLD</b>	<b>RIL</b>	<b>SERRETA</b>	<b>URKO</b>
 MT. DIE-1	 26-M	 7-S	 URKO-4

<b>PARA-FOR: YALE</b>
 YA-30

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**AUTOMÓVIL - CAMIONETA**

AUTOMOBILA-KAMIONETA

CAR-PICK UP TRUCK

VOITURE-CAMIONNETTE

AUTO-KLEINTRANSPORTER



**THE KEY TO EXCELLENCE**

GLOBALY UNLOCKING MILLIONS OF DOORS DAILY



# AUTOMÓVIL - CAMIONETA

## CAR - PICK-UP TRUCKS

### AUTOMÓVIL-CAMIONETA

AUTOMOVILA-KAMIONETA • CAR-PICK-UP TRUCKS  
VOITURE-CAMIONNETTE • AUTO-KLEINTRANSPORTER

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
ABT	GOLF 3	1991-	AU-AH	AU-AH	ALFA ROMEO	155 TS.	1992-1995	RI-14P	RI-14P
			AU-AHP	AU-AHP		1750	-	AF-11	AF-10
			VO-2	VO-2		GIULIA 1300	-	AF-7P	AF-9
			VO-2KP	VO-2KP		GIULIA 1600	-	NE-25	AF-60
			VO-2P	VO-2P				AF-6	
ADM	16.1 ENDURO	-	NE-16I	RD-15		2000 BERLINA	-	AF-11	AF-10
	16.4 ENDURO	-	NE-16P			A 11 D	-	AF-7P	AF-8
	OFF 4WD	-				A 12 D	-		AF-60
ACURA HONDA	INTEGRA	-1990	HOND-19	HOND-19		ALFETTA 1.6 E	-		AF-6
	LEGEND	1989-1991	HOND-18P	HOND-18P		ALFETTA 1.8 E	-		
	MODELOS-MODELS	1986-1991				F 11 D	-		
	INTEGRA	1990-	HOND-15	HOND-15		F 12 D	-		
	VIGOR	1992-	HOND-15P	HOND-15P		GIULIA DIESEL	-		
	LEGEND	1991-	HOND-17P	HOND-17P		SPIDER 1300	-		
	NSX	1991-1997	HOND-16D	HOND-16D		SPRINT	-		
			HOND-16DP	HOND-16DP		2000 COUPE	-	SIP-3	AF-50
			HOND-16DP1	HOND-16DP1		2000 SPIDER	-		AF-9
ALFA ROMEO	16 AR 6	-	RI-12	RI-12					AF-60
	17 AR 6	-	RI-12P	RI-12P					AF-6
			RI-12P3	RI-12P3		A 11	-		AF-10
			RI-30	RI-30		A 12	-		AF-9
			RI-30P3	RI-30P3		F 11	-		AF-60
			RI-60	RI-60		F 12	-		AF-6
			RI-60P	RI-60P		A 20	-	BB-1	RD-70
	20 AR 6	-1990	AF-7I	IMS-3		A 20	-	BB-1P	
	21 AR 6	-1990	AF-7P	IMS-3P		ALFA 6	1994-	R-6I	AF-10
	20 AR 8	-1990	RI-9I	IMS-5		ALFETTA	1992-1994	R-6IP	AF-11
			RI-9P	IMS-5P					AF-12
	20 AR 8	1990-	RI-20	RI-20		ALFASUD	-	AF-11	AF-10
	21 AR 8	1990-	RI-20P3	RI-20P3				AF-7P	AF-9
	20 AR 8	1990-	RI-30	RI-30				R-6I	AF-10
			RI-30P3	RI-30P3				R-6IP	AF-6
			RI-60	RI-60				R-6I	
			RI-60P3	RI-60P3				R-6IP	
	33	1983-1986	AJ-14	AF-14				SIP-3	
	164	1987-1995	AJ-14P	AF-14P		ALFETTA	1979-1982	AF-7I	AF-10
	164 VS	1987-1995	RI-6I	R-6I				AF-7P	AF-11
			RI-6IP	RI-6IP		ALFETTA 1.6 G	-		AF-12
	33	1986-1999	RI-30	RI-30		ALFETTA 1.8 2	-		
	25 1.9	1987-	RI-30P4	RI-30P4		ALFETTA 1.8 G	-		
	33	1990-	AF-14	AF-14		ALFETTA 2.0 G	-		
	75	1990-1991	AJ-14P	AF-14P		GIULIETTA	1979-1981		
	SZ COUPE	1991-				ALFETTA	1994-	R-6I	AF-10
	75 MILANO	1995-	AJ-13	AF-13				R-6IP	AF-11
	90	1995-	AF-13P	AF-13P					AF-12
	SPIDER	1991-1995						R-6I	
	90	1994-1995	RI-6I	R-6I				R-6IP	
			RI-6IP	RI-6IP					
	165	1994-	RI-13	RI-13		ARNA 1.2 L	-	R-6I	DAT-4
			RI-13P	RI-13P		ARNA 1.2 LS	-	R-6IP	DAT-4P
	165	1992-1995	RI-13	RI-13		ARNA 1.2 TI	-		
	165 6V	1992-1995	RI-13P	RI-13P		DUETTO	-	R-6I	AF-10
								R-6IP	AF-9

MARCA BRAND	MODELO MODEL			
AUTOMOBIL				AF-40
				AF-41
GIULIETTA	1981-	FI-01	GI00-JP	
GTV 2.0	1982-1995	FI-01P		
GTV 2.0iV	1984-1995			
GTV 2.5	1982-1995			
GTV 2.5iV	1984-1995			
MONTRÉAL	-	AF-71	IMS-3	
		AF-72P	IMS-3P	
			IMS-4	
			IMS-5P	
SPIDER	1979-1989	AF-71	AF-50	
		AF-72P	AF-51	
		FI-01	AF-60	
		FI-01P	AF-61	
		SIP-3		
SPIDER	1990-1991	AF-14	AF-50	
		AF-14P	AF-51	
			AF-60	
			AF-61	
AMERICAN MOTORS	ALLIANCE	1981-1983	CHR-3	NE-16
	ENCORE	1981-1983	CHR-JP	NE-50P
				VA-10
ALLIANCE	1984-1986	CHR-3	NE-16	
ENCORE	1984-1985	NE-19	NE-50P	
		NE-19P	VA-10	
		NE-22P		
ALLIANCE	1985-1986	CHR-3	SAS-11	
ENCORE	1985-1986	NE-22P		
ALLIANCE	1986-1988	NE-19	SAS-11	
ENCORE	1986-1988	NE-19P		
CHEROKEE	-1990	SAS-11	SAS-11	
COMANCHE	-1990	GM-S		
W-BASE	-1990	GM-SP		
W-ISLANDER	-1990	GM-J		
W-LAREDO	-1990	GM-JP		
W-SAHARA	-1990			
W-TEXAS	-1990			
WAGONEER	-1990			
CHEROKEE	1991-1992	CHR-S	CHR-S	
COMANCHE	1991-1992	CHR-SP	CHR-SP	
XJ COMANCHE	1993-	CHR-10	CHR-10	
XJ CHEROKEE	1993-	CHR-10P	CHR-10P	
TJ WRANGLER	1993-			
ZJ CHEROKEE	1993-			
MOBILIS-MOBILIS	1993-1999	BS-11	BS-11	
MOBILIS-MOBILIS	1979-1995	SAS-11	SAS-11	
WAGONEER	1991-1992	CHR-S	SAS-11	
		CHR-SP	CHR-S	
		GM-S	CHR-SP	
		GM-SP		
		GM-J		
		GM-JP		
ASD DACIA	203	-	BS-1	HU-1
			BS-1P	
206	1992-1995	BS-1	BO-15	
		BS-1P		
208	1995-	NE-151	BO-15	
211	1995-	NE-151P		

MARCA BRAND	MODELO MODEL			
ASD DACIA	202		198-	
	203		198-	
	204		198-	
	ISCHIA 10.1		198-	
	ISCHIA 10.4		198-	
	SUPER ISCHIA		198-	
ASTON MARTIN	LAGONDA	-	PO-ETC	PO-ETC
	LAGONDA LML	-	PO-ETCP	PO-ETCP
	V8 SALOON	-	PO-FR	IN-1
	V8 VANTAGE	-	PO-FRP	OP-WHP
	V8 VANTAGE Z	-	OP-WHP	OP-WYP
	V8 VOLANTE	-	OP-WYP	UN-PP
	V8 VOLANTE C	-	UN-PS	UN-PT
AUDI	80 GL	1974-	VO-VB	VO-VB
	80 LS	1974-	VO-VSP	VO-VBP
	80 GLS	1975-		
	80 GT	1975-		
	80	1976-1982	AU-1	AU-1
	800	1976-1982	AU-HV	AU-HV
	8000	1976-1982	AU-HVP	AU-HVP
	8000	1976-1982	VO-VB	VO-VB
	80	1983-1984	AU-1	AU-1
			AU-HV	AU-HV
			AU-HVPI	AU-HVPI
			VO-3KP	VO-3KP
			VO-HV	VO-HV
			VO-VB	VO-VB
			VO-VSP	VO-VBP
	80	1984-1985	AU-AH	AU-AH
	QUATTRO	1984-1985	AU-AHP1	AU-AHP1
			AU-AN	AU-AN
			AU-ANP	AU-ANP
			VO-2	VO-2
			VO-3KP	VO-3KP
			VO-2P	VO-2P
	80	1985-	AU-AH	AU-AH
			AU-AHP	AU-AHP
	100	1985-	AU-AN	AU-AN
	100	1985-	AU-ANP	AU-ANP
	4000	1985-	VO-2	VO-2
	4000	1985-	VO-3KP	VO-3KP
	1000	1985-	VO-2P	VO-2P
	CABRIO	1985-1995		
	COUPE	1985-1995		
	QUATTRO	1985-		
	V8	1985-		
	100	1986-	NE-1	AU-W
	100 GLS	1986-	NE-1P	
	100 L	1986-		
	COUPE GT	1982-1984	AU-1	AU-1
	QUATTRO	1982-1984	AU-HV	AU-HV
			AU-HVP	AU-HVP
			VO-3KP	VO-3KP
			VO-HV	VO-HV
			VO-VB	VO-VB
			VO-VSP	VO-VBP
	100	1982-1987	VO-3KP	VO-3KP
			VO-HV	VO-HV
			VO-VB	VO-VB
			VO-VSP	VO-VBP

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## CAR - PICK-UP TRUCKS

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
AUDI		V0-HV	V0-HVP		AUTOBANCHI				H-EM-21
		V0-HWP	V0-HVP			T-EM-	R-1	R-1	
AUSTIN	SHERPA 105	-	LF-8L	UN-1PS				R-11	R-11
	SHERPA 200	-	LF-8O	UN-1T				R-11HP	R-11HP
	SHERPA 250	-	LF-8P					R-11P	R-11P
AUTODIAGNOSTICO	A111	-	AF-7L	IMS-3				R-1P	R-1P
			AF-7P	IMS-3P				R-1PP	R-1PP
			AF-8D	IMS-5					
			AF-8DP	IMS-5P					
			AF-8I						
			AF-8IP						
			AF-9D						
			AF-9DP						
			AF-9I						
			AF-9IP						
A112	1971-1977	AF-7L	IMS-3		BEDFORD	MIDI VAN	-	TOYO-14	TOYO-14
		AF-7P	IMS-3P			MIDI WAGON	-	TOYO-14P	TOYO-14P
		FI-8L	IMS-5			WINDOW VAN	-		
		FI-8P	IMS-5P			RASCAL	-	GM-1P	GM-1P
		SIP-3			BENTLEY	CONTINENTAL	-	YA-180	YA-180
						EIGHT	-	YA-190	YA-190
						TURBO	-		
						MULSANNE	1987-	YA-200	YA-200
								YA-210	YA-210
					BESTONE	FIRECLIMBER	-	DAI-1P	DAI-1P
						SL-CABRIO	-	MIT-12	MIT-12
								MIT-7	MIT-7
								MIT-7P	MIT-7P
A112	1978-1981	AF-7L	IMS-3		DATA	AMICA 254	-	AF-9D	UN-MIN
		AF-7P	IMS-3P			AMICA 368 D	-	AF-9DP	
		FI-8L	IMS-5			AMICA 16-125	-	AF-9I	
		FI-8P	IMS-5P					AF-9IP	
A112	1981-1984	AF-7L	IMS-3					PEM-11	
		AF-7P	IMS-3P		BMW	124 TD	1984-1986	BM-2	BM-2
		FI-8L	IMS-5			SERIE 7	1984-1986	BM-2P	BM-2P
		FI-8P	IMS-5P					BM-10	BM-10
		FI-9L						BM-10P	BM-10P
		FI-9P						1982	1982-1976
								1988	1988-1976
								1982	1982-1976
								2000	1988-1976
								2002	1988-1976
								2000 TOURING	1988-
									BM-W
								2002 TOURING	1979-
								2000	1988-
									BM-1P
								2000	1988-1975
								2000	1988-1975
								2000	1988-1975
								BAVARIA	1988-1975
								SERIE 3	1975-1984
								SERIE 5	1975-1984
								SERIE 6	1975-1984
								SERIE 7	1975-1984
								SERIE 3	1987-1990
								SERIE 5	1987-1990
								SERIE 6	1987-1990
								SERIE 7	1987-1990
								SERIE 8	1988-1990
								CAMIONETA	FAIRWAY FOXES
									UF-10
									UF-10P
									UF-11

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
CHRYSLER	200	1987-	CHR-8	CHR-8	CHRYSLER (DODGE)			MIT-80	MIT-80
	LTH AVENUE	-	CHR-8P	CHR-8P				MIT-80P	MIT-80P
	FULL SIZE V.	-			DODGE		CHR-7	CHR-7	
	LEBARON	1989-			RAMCHARGER	1981-1982	CHR-7P	CHR-7P	
	NEW YORKER	-					CHR-8	CHR-8	
	ARROW	-	MIT-11	MIT-11			CHR-8P	CHR-8P	
	D SI	-	MIT-11P	MIT-11P	DODGE	1991-	CHR-9	CHR-9	
	PICK UP	-			NEON	1995-	CHR-9P	CHR-9P	
	CHALLENGER	-	MIT-21	MIT-21	SPIRIT	1996-1997			
	CONQUEST	-	MIT-21P	MIT-21P	VIPER	1996-1997			
	RAIDER	-			DODGE 400	1985-	CHR-7	CHR-7	
	SAPPORO	-					CHR-7P	CHR-7P	
	COLT	1993-	MIT-10	MIT-10	DODGE 800	1989-	CHR-8	CHR-8	
	VISTA	1993-	MIT-10P	MIT-10P			CHR-8P	CHR-8P	
	CONCORDE	1993-	CHR-18	CHR-18	MONACO	1989-1990		VA-10	
	FULL SIZE V.	1993-	CHR-18P	CHR-18P	STEALTH	1991-1993	MIT-12	MIT-12	
	IMPERIAL	1993-					MIT-7	MIT-7	
	NEW YORKER	1993-			CHRYSLER (EAGLE)	D 50	MIT-11	MIT-11	
	PICK UP	1993-			EAGLE	-	NE-19	NE-19	
	TOWN & CO.	1993-			MEDALLION	-	NE-19P	VA-10	
	VANS	-			EAGLE	1989-1990	MIT-12	MIT-12	
	CRICKET	-	LF-SL	LF-SL			MIT-7	MIT-7	
			LF-SUP	LF-SUP	EAGLE	1991-1992	MIT-7P	MIT-7P	
	GR. VOYAGER	1990-1997	CHR-14	CHR-14	EAGLE	1993-	MIT-80	MIT-80	
	STRATUS	1995-	CHR-14P	CHR-14P	PROMIER	1995-	MIT-80P	MIT-80P	
	VIPER	1995-	CHR-15	CHR-15	EAGLE	1993-1992		VA-10	
	VISION	1995-	CHR-15P	CHR-15P	SUMMIT	1989-1992	CHR-17	CHR-17	
	VOYAGER	1995-			TALON	1991-	MIT-12	MIT-12	
	LEBARON VAN	-	CHR-7	CHR-7			MIT-7	MIT-7	
	MOG. USA	1987-1979	CHR-7P	CHR-7P	SUMMIT	1993-	MIT-130	MIT-130	
	MOG. USA	1988-1986					MIT-140	MIT-140	
	OMNI-HORIZON	-			VISION	1993-1990	CHR-18	CHR-18	
	RELIANT	1989-					CHR-18P	CHR-18P	
	TCI-ARRIS	-			CHRYSLER (PLYMOUTH)	ACCLAIM	CHR-9	CHR-9	
CHRYSLER (DODGE)	400	1985-	CHR-7	CHR-7	PLYMOUTH	1989-	CHR-9P	CHR-9P	
	DODGE	1985-1986	CHR-7P	CHR-7P	ACCLAIM	1993-	CHR-10	CHR-10	
	RAM 150	-			GRAN VOYAGER	1993-	CHR-10P	CHR-10P	
	EM CARAVEL	1985-1989	CHR-8	CHR-8	VOYAGER	1993-			
	CARAVAN	1991-1993	CHR-8P	CHR-8P	COLT VISTA	1989-1992	CHR-17	CHR-17	
	DAKOTA	1991-1993			LASER	1989-1992			
	DAYTONA	1991-1993			COLT VISTA	1993-1994	MIT-130	MIT-130	
	DODGE	1988-1990					MIT-140	MIT-140	
	LANCER	-			NEON	1991-	CHR-14	CHR-14	
	SAM	1986-					CHR-14P	CHR-14P	
	SHADOW ES	1991-1992					CHR-15	CHR-15	
	TRAIL DUSTER	1986-					CHR-15P	CHR-15P	
	CAJANAN	1993-	CHR-18	CHR-18	PLYMOUTH	1985-1986	CHR-7	CHR-7	
	DAKOTA	1993-	CHR-18P	CHR-18P			CHR-7P	CHR-7P	
	DAYTONA	1993-			PLYMOUTH	1986-1989	CHR-8	CHR-8	
	INTREPID	1993-			SUNDANCE	1989-	CHR-8P	CHR-8P	
	RAMCHARGER	1993-			VOYAGER	1991-1992			
	SPIRIT	1993-			CHRYSLER	2 CV	CT-3	IAS-P	
	VIPER	1993-					CT-3P	RD-40	
	COLT	1989-1993	CHR-17	CHR-17			CT-4P	RD-40	
	VISTA	1989-1993	MIT-12	MIT-12					
			MIT-7	MIT-7					
			MIT-21P	MIT-21P					
	COLT	1993-	MIT-130	MIT-130					
	VISTA	1993-	MIT-140	MIT-140					

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MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
CITROËN	ACADIANE	-	CT-1P1	RD-4D	CITROËN	DYANE	1967-1988	CT-3P	
			CT-3	RD-4I				CT-3	RD-4D
			CT-3P					CT-3P	RD-4I
	AMI 6	1969-	CT-3	RD-5D				CT-3P	
	AMI 6	1969-	CT-3P	RD-5I				CT-3	
	SM	1970-						CT-3P	
	AZ	1985-1993	SDX-1P	SDX-1P					
	ZX	1982-1990	SDX-1	SDX-1					
			SDX-1KP	SDX-1KP					
			SDX-1P	SDX-1P					
			SDX-2	SDX-2					
			SDX-2P	SDX-2P					
	AZ	1989-1994	NE-36	NE-36				CT-3	AB-5D
			NE-36KP1	NE-36KP1				CT-3P	RD-5D
			NE-36P1	NE-36P1				CT-4	RD-5I
			SDX-1	SDX-1				JUMPER	FI-11P
			SDX-1KP	SDX-1KP				FI-11P	FI-11P
			SDX-1P	SDX-1P				UN	VA-6
			SDX-2	SDX-2				UNA	VA-6P
			SDX-2P	SDX-2P				UNA	VA-6
								CRH-3	VA-6P
								CRH-3P	VA-6P
								NE-22P1	
	AZ	1994-	NE-28P3	NE-28P3					
	ZX	1994-	NE-36	NE-36					
	AZ	1995-	SDX-3P2	SDX-3P2					
	ZX	1995-							
	AZ HD COME	-	SDX-1	SDX-1					
			SDX-1KP	SDX-1KP					
			SDX-1P1	SDX-1P1					
	AZEL	1994-	CRH-3	CRH-3					
			CRH-3P	CRH-3P					
			NE-22P1	NE-22P1					
	BERLINGO	1997-	SDX-3P1	SDX-3P1					
	EVASION	1994-							
	JUMPER	1996-							
	ZX	1999-	NE-36	NE-36					
			NE-36KP1	NE-36KP1					
			NE-36P1	NE-36P1					
			SDX-1	SDX-1KP					
			SDX-1KP	SDX-1P					
			SDX-1P	SDX-2					
			SDX-2	SDX-2P					
			SDX-2P						
	C-15 D	-	SDX-1	SDX-1					
	C-15 E	-	SDX-1KP	SDX-1KP					
	VISA	1985-	SDX-1P	SDX-1P					
	ZX	1991-1992							
	C-25 FURGON.	-	FI-6	FI-6I					
			FI-6P3	FI-6P3					
	ZX	1976-1985	CT-3	AB-5D					
			CT-3P	AB-5I					
				RD-5D					
				RD-5I					
	CX	1985-	SDX-1	SDX-1					
			SDX-1KP	SDX-1KP					
			SDX-1P	SDX-1P					
			SDX-2	SDX-2					
			SDX-2P	SDX-2P					
	C	-1974	CT-1	RD-5D					
	DS	-1974	CT-1P	RD-5I					
			CT-3						

MARCA BRAND	MODELO MODEL			
DAEWOO	LEGANZA	1997-	DAE-10P1	DAE-10P1
	NUBIRA	1997-	DAE-30P1	DAE-30P1
	RACER	-	DAE-20P	DAE-20P
DAF	66 L	-		FO-TC
	66 STATIONWAGON	-		
	66 SUPER L	-		
	66 GL	-		
	66 XT	1997-	CHR-3P	CHR-3P
DAIHATSU	4 WD TURBO	-	TOYO-K1	
	PIONEER 2WD	-	TOYO-K1P	
	TAFT 1600 D.	-		
	TAFT F18	-		
	TAFT F20	-		
	TAFT F201600	-		
	TAFT F50	-		
	TAFT F55	-		
	APPLAUSE	1999-	DAI-1P	DAI-1P
	CHARADE	1999-		
	FEROZA	1999-		
	ROCKY	1999-		
	SPORTTRACK	1991-		
	SX 700	1991-		
	CHARADE	1977-1983	TOYO-K1	TOYO-K1
	CHARMANT	1983-	TOYO-K1P	TOYO-K1P
	CUORE LS	1976-1999		
	CUORE LB	1976-1999		
	MIRA	1976-		
	CHARADE	1983-1999	TOYO-3	TOYO-3
	FOURTRAK 4WD	1994-1999	TOYO-3P	TOYO-3P
	ROCKY	1994-1999	TOYO-8	TOYO-8
			TOYO-8P	TOYO-8P
	CUORE BM	1986-1991	TOYO-3	TOYO-3
	ROCKY	1989-1999	TOYO-3P	TOYO-3P
DAIMLER	DOUBLE SIX C	1987	FO-FR	CENT-30
	LIMOUSINE	1987	FO-FRP	FO-5
	SOVEREIGN V	1987		
	SOVEREIGN14	1987		
	SOVEREIGN12	1987		
	MONOSUS-MONOSL	1989-1994	JAU-1P	JAU-1P
DELorean	MONOSUS-MONOSL	1989-1991	NE-1P	LF-WH
			NE-1PP	
DELTA MOTOR	CRUISER	-	TOYO-K1	TOYO-K1
	MINIWHEEL	-	TOYO-K1P	TOYO-K1P
	EXPLORER	-	TOYO-K1	DAT-4
			TOYO-K1P	DAT-6P
DISALCAR	IN 32 4x4	-	AF-71	IMS-3
	IN 50 4x4	-	AF-7P	IMS-3P
	IN 60 4x4	-		IMS-3
	IN 70 4x4	-		IMS-3P
	IN 70 CS 4x4	-		
	E 26 4x4	-	BR-4	
ESRD	F 275	-	LMP-1	IMS-3
	F 350	-	LMP-1P	IMS-3P
			STS-20	IMS-3
			STS-20P	IMS-3P
	1.35	-	LMP-1	CL-2
	1.35/1	-	LMP-1P	CL-3
	1.60	-	NE-3	FO-0A
	1.80	-	NE-3P	FO-FN

MARCA BRAND	MODELO MODEL			
ESRD				NE-3P
				NE-3P
	PATROL	1982-	DAT-4	DAT-4
	VANETTE	1983-	DAT-6P	DAT-6P
	TRADE 1.8	1983-	STS-20	IMS-3
	TRADE 2.0	1983-	STS-20P	IMS-3P
				IMS-3
				IMS-3P
FERRARI	288	1985-1987	NE-25	IMS-3
	328	1987-1991		IMS-3P
	365	1988-		IMS-3
	3800 24V	-		IMS-3P
	390	1992-	NE-25	AF-50
	396	1992-		AF-51
	328	1995-		AF-60
	360 GTS	1992-	AF-70P1	
	348	1994-	R-61	R-61
	F40	1994-	R-61P	R-61P
	MONDIAL	1994-	R-61P2	R-61P2
	TESTA ROSSA	1994-	R-61P3	R-61P3
	400	1996-	HU-1	AF-50
	412	1996-	NE-25	AF-51
	BB 512	1996-		AF-60
				AF-61
	GTO	1994-	NE-25	AF-60
	MONDIAL II	1992-	AF-71	AF-50
			AF-70P	AF-60
			AF-70P1	AF-60
				AF-61
FIAT	124	1960-	AF-71	IMS-3
			AF-70P	IMS-3P
			AF-80	IMS-3
			AF-80P	IMS-3P
				REM-10
				REM-11
				REM-20
				REM-21
				FO-FR
				FO-FRP
				SIP-2
	125	-	AF-71	IMS-3
			AF-70P	IMS-3P
			AF-80	IMS-3
			AF-80P	IMS-3P
				FO-FR
				FO-FRP
	126	-	AF-71	IMS-3
			AF-70P	IMS-3P
			AF-80	IMS-3
			AF-80P	IMS-3P
				FO-FR
				FO-FRP
				SIP-2
	126 80S	1987-1992	FI-30	IMS-3

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CAR - PICK-UP TRUCKS

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
107	126 UP	1987-1992	FI-30P2	IMS-3P					
			FI-30P3	IMS-4					
			FI-51	IMS-5P					
			FI-50P2						
127		1973-	AF-71	IMS-3					
			AF-70P	IMS-3P					
			FI-51	IMS-5					
			FI-50P	IMS-5P					
			FI-51						
			FI-50P						
			FI-50P						
			SIP-3						
127		1983-	AF-70P1						
			FI-50P1						
129		1969-	AF-71	IMS-3					
			AF-70P	IMS-3P					
			AF-50	IMS-5					
			AF-50P	IMS-5P					
			FI-51						
			FI-50P						
			FI-50P						
			FI-50P						
			SIP-2						
			SIP-3						
130		1969-	AF-71	IMS-3					
			AF-70P	IMS-3P					
			SIP-3	IMS-5					
				IMS-5P					
131		1973-1989	AF-71	IMS-3					
			AF-70P	IMS-3P					
			AF-51	IMS-5					
			AF-50P	IMS-5P					
			AF-51						
			AF-50P						
131		1981-	FI-20	FI-30					
			FI-20P3	FI-30P2					
			FI-30	FI-40					
			FI-30P2	FI-40P					
			FI-51						
			FI-50P						
132		1973-	AF-71	IMS-3					
			AF-70P	IMS-3P					
			FI-51	IMS-5					
			FI-50P	IMS-5P					
147		1976-	FI-51	IMS-3					
148		1976-	FI-50P	IMS-3P					
			FI-50P1	IMS-5					
			FI-51	IMS-5P					
149		1984-	AF-50	AF-50					
			AF-50P	AF-51					
			FEM-10	AF-60					
			FEM-11	AF-61					
			FEM-20						
			FEM-21						
			FI-50						
			FI-50P						
150		1986-	FEM-10	AF-60					

MARCA BRAND	MODELO MODEL			
FIAT		AJ-10P AJ-11 AJ-12P FI-10 FI-10P FI-11 FI-11P	IMS-1P IMS-3 IMS-4 IMS-5P IMS-5 IMS-5P	
PANDA	1980-1995	FI-7I FI-8I FI-8IP FI-8PI FI-9I FI-9IP	IMS-3 IMS-3P IMS-4 IMS-5P IMS-5 IMS-5P	
PUNTO	1993-1995	FI-10 FI-10P1	FI-10 FI-10P1	
REGATA	1993-	FI-1I FI-10 FI-10P FI-11 FI-11KP FI-11P FI-11P FI-1P	FI-1I FI-10 FI-10P FI-11 FI-11P FI-11P FI-11P FI-1P	
SESTO	1979-1983	FI-30 FI-30P FI-30P2 FI-40 FI-40P	FI-30 FI-30P FI-30P2 FI-40 FI-40P	
SCUDO	1995-1997	SIX-3P1	SIX-3P1	
ULYSSE	1994-			
SPIDER LUNO	-	AJ-11 AJ-10P	AF-10 AF-11 AF-12 AF-13	
STRADA	1979-1982	FI-7I FI-8I FI-8IP	FI-7I FI-8I FI-8IP	
STRADA	1982-1984	FI-30 FI-30P FI-40 FI-40P	FI-30 FI-30P FI-40 FI-40P	
TEMPRA	1989-1995	FI-10 FI-10P FI-10P	FI-10 FI-10P FI-10P	
X19	1972-	AJ-7I AJ-70P	IMS-3 IMS-3P IMS-5 IMS-5P	
FIAT (ARGENTINA)	128	-	NE-4 NE-4P	NE-4 NE-4P
	132	-	NE-2	NE-2
	600	-	NE-3P NE-3P2	NE-3P NE-3P2
	147	-	NE-4 NE-4P	NE-4 NE-4P
DUNA	1987-1991	FI-1 FI-1P	FI-1 FI-1P	
DUNA	1992-	FI-1	FI-1	
UNO	1983-	FI-11 FI-11KP	FI-11 FI-11KP	

MARCA BRAND	MODELO MODEL			
FIAT (ARGENTINA)				R-11P R-1P R-1P
REGATA	1993-			R-1 R-10 R-10P R-11 R-11P R-11KP R-11P R-1P
SPA200	-			AJ-7I IMS-3 AJ-70P IMS-3P R-8I IMS-5 R-80P IMS-5P
				R-9I R-9IP FI-FR FI-FRP SIP-3
TEMPRA	-			R-10 R-10P FI-10 FI-10P
FIAT (BRASIL)	ELBA	1992-		R-1 R-1
	PREMIO	1992-		R-11 R-11
	UNO	1983-		FI-10P FI-11KP R-11P FI-11P R-1P FI-1P
	VALO	1996-1997		FI-13P1 FI-13P7
FIAT (EUROPA)	121	1973-1988		AJ-7I IMS-3 AJ-70P IMS-3P AJ-8I IMS-5 AJ-80P IMS-5P
				121 1981- R-20 R-20P2 R-20 R-20P2 R-6I R-6IP
	SIRCE	-		AJ-7I IMS-3 AJ-70P IMS-3P AJ-10 IMS-5 AJ-10P IMS-5P FEM-10 FEM-11 FEM-20 FEM-21 FI-FR FI-FRP SIP-3
	TEMPRA	1993-		FI-10 FI-10P FI-10P FI-10P
FIAT WIND	121 D MAX	1996-		AJ-7I IMS-3 AJ-70P IMS-3P IMS-5 IMS-5P
	Z30	-		AJ-7I AF-10 AJ-70P AF-10 AF-10 AF-10

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## CAR - PICK-UP TRUCKS

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
FAT NEXCO		AJ-SDP	AJ-SI		FAT NEXCO		R-SDP		
		AJ-SI			TALENTO	-	R-SI	R-SI	
		AJ-SDP					R-SDP	R-SDP	
DNE	1986-	FI-SI	FI-SI		FORD	CAPRI	-	FO-E/TC	FO-E/TC
		FI-SDP	FI-SI					FO-E/TCP	FO-E/TCP
			FI-SI					FO-TC	FO-TC
			FI-SI					FO-TX	FO-TX
DNT	1976-	AJ-SI	AF-SI					FO-TXDP	FO-TXDP
		AJ-SDP	AF-SI					FO-TXP	FO-TXP
			AF-SI					FO-XB	
			AJ-SDP						
			AJ-SI						
			AJ-SDP						
DAILY 20	-1986	FI-SI	IMS-3		CARGO	-	UF-WB	UF-WB	
DAILY 25	-1986	FI-SDP	IMS-3P				NE-11		
DAILY 40	-1986	FI-SI	IMS-5				NE-11P		
DAILY 50	-1986	FI-SDP	IMS-5P				NE-24		
DAILY 30	1985-1991	FI-20	FI-20				NE-24P		
DAILY 25	1985-1991	FI-20P3	FI-20P3						
DAILY 40	1985-1991	FI-30	FI-30						
DAILY 50	1985-1991	FI-30P1	FI-30P1						
			FI-40	FI-40					
			FI-40P1	FI-40P1					
DAILY 30	1989-1991	FI-11	FI-11						
DAILY 25	1989-1991	FI-11KP	FI-11KP						
DAILY 40	1989-1991	FI-11P	FI-11P						
DAILY 45	1989-1991								
DAILY 50	1989-1991								
DAILY 50	1989-1991								
FIORINO	1989-1990								
MARENDO R.	1985-1990								
PANDA	-1994								
PENNY	-1991								
UNO	-1991								
DUCATO 10	-1986	FI-12	FI-12						
DUCATO 13	-1986	FI-12P1	FI-12P1						
DUCATO MAXI	-1986	FI-12P2	FI-12P2						
		FI-30	FI-30						
		FI-30P3	FI-30P3						
		FI-40	FI-40						
		FI-40P3	FI-40P3						
DUCATO 10	1989-1990	FI-30	FI-30						
DUCATO 14	1989-1990	FI-30P3	FI-30P3						
DUCATO 4x4	1989-1990	FI-SI	FI-SI						
DUCATO MAXI	1989-1990	FI-SDP3	FI-40P3						
FIORINO	-1992	AJ-SI	IMS-3						
		AJ-SDP	IMS-3P						
		AJ-SI	IMS-5						
		AJ-SDP	IMS-5P						
		FI-SI							
		FI-SDP							
FIORINO	1993-1997	AJ-SI	IMS-3						
		AJ-SDP	IMS-3P						
		FI-SI	IMS-5						
		FI-SDP	IMS-5P						



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CAR - PICK-UP TRUCKS

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
FORD (USA)	AEROSTAR 1991-1996	FO-11D	FO-1		FORD (USA) MERCURY	CAPRI 1991-	FO-14DP	FO-14DP	
	EXPLORER 1991-1996					TRACER 1997-1998	FO-7P	FO-7P	
	TAURUS S. 1991-1996					COUGAR 1992-1994	FO-1	FO-1	
	T-BIRD S. 1991-					MARQUIS 1992-1993			
	AEROSTAR 1996-1997	FO-15D	FO-15D			TOPAZ 1993-1995			
	BRONCO PICK 1996-1997	FO-15DP	FO-15DP			COUGAR 1996-	FO-11D	FO-11D	
	EXPLORER 1996-1997					MARQUIS 1995-	FO-28D	FO-28D	
	TAURUS 1996-1997					TOPKZ 1996-			
	TAURUS WAGON 1996-1997					G.MARQUIS 1993-1998	FO-8D	FO-8D	
	ASPIRE 1994-	FO-12	FO-12			MERCURY 1993-1996	FO-8DP1	FO-8DP1	
			FO-12P	FO-12P		SABLE 1993-1996			
	BRONCO 1987-1992	FO-2	FO-1			MYSTIQUE 1995-1997	FO-8D	FO-8D	
	CROWN 1987-1990					SABLE GS/LS 1996-1997	FO-15D	FO-15D	
	ESCORT 1981-1986						FO-15DP	FO-15DP	
	MUSTANG 1987-1993					TRACER 1995-	FO-8D	FO-8D	
	T-BIRD 1987-1994						FO-8DP	FO-8DP	
	TEMPO GL 1983-1986						FO-8DP1	FO-8DP1	
	TEMPO GLS 1983-1986								
	VICTORIA 1987-1990								
	CONCOURSE 1995-	FO-1	FO-1			MONTELO - MODELS 1975-	YA-8D	YA-8D	
	CONTOUR 1995-1997	FO-8D	FO-8D			GM (BUICK) 18 AVENUE 1992-		GM-12	
	CROWN 1998-1999	FO-11D	FO-11D			LESABRE 1991-1996		GM-12P	
	SABLE 1996-	FO-28D	FO-28D			REATTA 1992-		GM-H	
	TAURUS 1996-1998					RIVIERA 1992-1995		GM-HP	
	T-BIRD 1986-1991					CENTURY 1995-1997	GM-8	GM-12	
	TEMPO GL 1986-1991					MONTELO - MODELS 1985-	GM-8P	GM-12P	
	TEMPO GLS 1986-1991						GM-L	GM-H	
	VICTORIA 1996-1998						GM-EP	GM-HP	
	ESCORT 1996-1995	FO-8D	FO-8D			LESABRE 1996-1997		GM-14	
	SABLE 1987-1993	FO-8DP	FO-8DP			ROADMASTER 1996-1997		GM-14P	
	TAURUS 1986-1993							GM-25	
	FESTIVA 1987-1990	MAZ-6D	MAZ-6D			MONTELO - MODELS 1975-1986	BAS-11	BAS-11	
	PROBE 1987-1990	MAZ-6DP	MAZ-6DP			MONTELO - MODELS 1986-	GM-6	GM-6	
	FESTIVA 1990-	FO-14DP				MONTELO - MODELS 1987-	GM-6P	GM-6P	
		FO-7P				MONTELO - MODELS 1971-	GM-A	GM-A	
	FIESTA 1979 1994	FO-TX	FO-TX			MONTELO - MODELS 1975-	GM-AP	GM-AP	
	MERKUR 1985-1990	FO-TDXP	FO-TDXP			MONTELO - MODELS 1986-			
	XRA TI 1985-1990	FO-TXP	FO-TXP			MONTELO - MODELS 1986-	GM-7	GM-7	
	MERKUR 1990-1992	FO-14DP	FO-14DP			MONTELO - MODELS 1986-	GM-7P	GM-7P	
	PROBE 1988-1992	FO-7P	FO-7P					GM-C	GM-C
	PROBE 1993-1996	FO-8D	FO-8D					GM-CP	GM-CP
		FO-8DP	FO-8DP						
	SCORPIO 1987-	FO-22P	FO-22P			MONTELO - MODELS 1986-	GM-8	GM-8	
		FO-4P	FO-4P			MONTELO - MODELS 1986-	GM-8P	GM-8P	
	SCORPIO 1988-	FO-6P	FO-6P			MONTELO - MODELS 1978-	GM-J	GM-J	
FORD (USA) LINCOLN	CONTINENTAL 1987-1994	FO-2	FO-1				GM-JP	GM-JP	
	CONTINENTAL 1985-1991	FO-28D	FO-28D						
	CONTINENTAL 1991-1998	FO-11D	FO-11D			MONTELO - MODELS 1975-	GM-7	GM-11	
	MARK SERIES 1985-1991	FO-11D	FO-11D				GM-7P	GM-11P	
		FO-28D	FO-28D				GM-C	GM-7	
							GM-CP	GM-7P	
FORD (USA) MERCURY	CAPRI 1979-1981	FO-2	FO-XL						
	CAPRI 1979-1983								
	CAPRI 1982-1989	FO-E/TC	FO-E/TC						
		FO-E/TCP	FO-E/TCP						
		FO-TC	FO-TC						
	CAPRI 1983-1991	FO-2	FO-2			MONTELO - MODELS 1977-	GM-8	GM-12	
	MERCURY -1993						GM-8P	GM-12P	
							GM-J	GM-J	

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
GM BRIDGE			GM-EP	GM-EP	GM CADILLAC	MODELOS - MODELS 1962-	GM-EP	GM-EP	
			GM-E	GM-E	MODELOS - MODELS 1963-	GM-A	GM-A		
			GM-EP	GM-EP	MODELOS - MODELS 1965-	GM-AP	GM-AP		
			GM-H	GM-H	MODELOS - MODELS 1966-				
			GM-HP	GM-HP	MODELOS - MODELS 1968-	GM-T	GM-T		
	MODELOS - MODELS 1979-	GM-E	GM-EP	GM-EP	MODELOS - MODELS 1972-	GM-EP	GM-EP		
		GM-EP	GM-EP	GM-EP	MODELOS - MODELS 1973-	GM-A	GM-A		
		GM-A	GM-E	GM-E	MODELOS - MODELS 1975-	GM-AP	GM-AP		
		GM-AP	GM-EP	GM-EP	MODELOS - MODELS 1980-				
	MODELOS - MODELS 1980-	GM-T	GM-EP	GM-EP	MODELOS - MODELS 1981-	GM-S	GM-S		
		GM-EP	GM-EP	GM-EP	MODELOS - MODELS 1982-	GM-EP	GM-EP		
		GM-C	GM-D	GM-D	MODELOS - MODELS 1983-	GM-E	GM-E		
		GM-CP	GM-EP	GM-EP	MODELOS - MODELS 1984-	GM-EP	GM-EP		
	MODELOS - MODELS 1982-	GM-S	GM-EP	GM-EP	MODELOS - MODELS 1985-	GM-EP	GM-EP		
		GM-EP	GM-EP	GM-EP	MODELOS - MODELS 1986-	GM-J	GM-J		
		GM-J	GM-K	GM-K	MODELOS - MODELS 1987-	GM-JP	GM-JP		
		GM-JP	GM-KP	GM-KP	MODELOS - MODELS 1988-	GM-T	GM-T		
	MODELOS - MODELS 1983-	GM-E	GM-EP	GM-EP	MODELOS - MODELS 1989-	GM-EP	GM-EP		
		GM-EP	GM-EP	GM-EP	MODELOS - MODELS 1990-	GM-D	GM-D		
		GM-A	GM-B	GM-B	MODELOS - MODELS 1991-	GM-EP	GM-EP		
		GM-AP	GM-EP	GM-EP	MODELOS - MODELS 1992-	GM-EP	GM-EP		
	REGAL	1988-1990	GM-EP	GM-EP	MODELOS - MODELS 1993-	GM-S	GM-S		
	REGAL	1991-	GM-EP	GM-EP	MODELOS - MODELS 1994-	GM-EP	GM-EP		
	RIVIERA	1995-	GM-EP	GM-EP	MODELOS - MODELS 1995-	GM-E	GM-E		
	SKYLINE	1994-	GM-EP	GM-EP	MODELOS - MODELS 1996-	GM-EP	GM-EP		
		GM-EP	GM-EP	GM-EP	MODELOS - MODELS 1997-	GM-E	GM-E		
		GM-EP	GM-EP	GM-EP	MODELOS - MODELS 1998-	GM-EP	GM-EP		
	RIVIERA LRV	1989-1990	GM-EP	GM-EP	MODELOS - MODELS 1999-	GM-S	GM-S		
		GM-EP	GM-EP	GM-EP	MODELOS - MODELS 1990-	GM-EP	GM-EP		
		GM-B	GM-B	GM-B	MODELOS - MODELS 1991-	GM-EP	GM-EP		
		GM-EP	GM-EP	GM-EP	MODELOS - MODELS 1992-	GM-EP	GM-EP		
	SKYLINE	1992-1993	GM-EP	GM-EP	MODELOS - MODELS 1993-	GM-EP	GM-EP		
		GM-EP	GM-EP	GM-EP	MODELOS - MODELS 1994-	GM-EP	GM-EP		
		GM-EP	GM-EP	GM-EP	MODELOS - MODELS 1995-	GM-EP	GM-EP		
		GM-EP	GM-EP	GM-EP	MODELOS - MODELS 1996-	GM-EP	GM-EP		
		GM-EP	GM-EP	GM-EP	MODELOS - MODELS 1997-	GM-EP	GM-EP		
		GM-EP	GM-EP	GM-EP	MODELOS - MODELS 1998-	GM-EP	GM-EP		
		GM-EP	GM-EP	GM-EP	MODELOS - MODELS 1999-	GM-EP	GM-EP		
GM CADILLAC	ALLANTE	1987-1991	GM-EP	GM-EP	MODELOS - MODELS 1990-	GM-EP	GM-EP		
	BROUGHAM	1990-1997	GM-EP	GM-EP	MODELOS - MODELS 1991-	GM-EP	GM-EP		
	C.DE VILLE	1991-	GM-EP	GM-EP	MODELOS - MODELS 1992-	GM-EP	GM-EP		
	ELDORADO-TC	1991-	GM-H	GM-H	MODELOS - MODELS 1993-	GM-EP	GM-EP		
	FLEETWOOD	1991-	GM-EP	GM-EP	MODELOS - MODELS 1994-	GM-EP	GM-EP		
	SEVILLE	1991-			MODELOS - MODELS 1995-	GM-EP	GM-EP		
	ELDORADO-TC	1999-1999	GM-EP	GM-EP	MODELOS - MODELS 1996-	GM-EP	GM-EP		
		GM-EP	GM-EP	GM-EP	MODELOS - MODELS 1997-	GM-EP	GM-EP		
		GM-EP	GM-EP	GM-EP	MODELOS - MODELS 1998-	GM-EP	GM-EP		
		GM-EP	GM-EP	GM-EP	MODELOS - MODELS 1999-	GM-EP	GM-EP		
	MODELOS - MODELS 1995-1996	SAS-11	SAS-11	SAS-11	MODELOS - MODELS 1994-	GM-EP	GM-EP		
	MODELOS - MODELS 1996-	GM-E	GM-E	GM-E	MODELOS - MODELS 1995-	GM-EP	GM-EP		
					MODELOS - MODELS 1996-	GM-T	GM-T		

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## CAR - PICK-UP TRUCKS

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
GM (CADILLAC)		GM-3P	GM-3P		GM (CHEVROLET BRA)		GM-3P	GM-10P	
		GM-A	GM-B				GM-A	GM-4	
		GM-AP	GM-BP				GM-AP	GM-10P	
		GM-C	GM-C				GM-A	GM-AP	
		GM-CP	GM-CP				GM-B	GM-BP	
GM (CHEVROLET BRA)	CHEVIR	-	OP-WNP	OP-WNP	MODELOS - MODELS 1980-		GM-7	GM-11	
	CHEVROLET	1982-1987	OP-WTP	OP-WTP			GM-7P	GM-11P	
	COMMODORE	-					GM-C	GM-D	
	MONZA	1982-1987					GM-CP	GM-CP	
	OMEGA	-			MODELOS - MODELS 1981-		GM-8	GM-12	
	CHEVETTE	1987-1990	OP-B	OP-B			GM-BP	GM-12P	
	CHEVROLET	1987-	OP-BP	OP-BP			GM-E	GM-H	
			OP-T	OP-T			GM-EP	GM-HP	
			OP-TP	OP-TP	MODELOS - MODELS 1982-		GM-9	GM-13	
	CHEVROLET	1989-1990	OP-D	OP-D			GM-9P	GM-13P	
	PANAMA	1989-	OP-DK	OP-DK			GM-J	GM-K	
			OP-DP	OP-DP			GM-JP	GM-KP	
			OP-S	OP-S	MODELOS - MODELS 1982-		GM-G	GM-18	
			OP-SK	OP-SK			GM-6P	GM-18P	
			OP-SP	OP-SP			GM-A	GM-8	
	CHEVROLET	1990-	SUZU-7	SUZU-7			GM-AP	GM-BP	
	SPRINT 1.8	-	SUZU-7P	SUZU-7P	MODELOS - MODELS 1984-		GM-C	GM-18	
	DIPLOMATA	-	CHR-8	CHR-8			GM-6P	GM-18P	
			CHR-BP	CHR-BP	MODELOS - MODELS 1985-		GM-7	GM-18	
			BAS-11	BAS-11			GM-7P	GM-18P	
	MODELOS - MODELS 1985-1986						GM-A	GM-8	
	MODELOS - MODELS 1986-		GM-8	GM-8	MODELOS - MODELS 1986-		GM-A	GM-8	
	MODELOS - MODELS 1987-		GM-8P	GM-8P			GM-AP	GM-BP	
	MODELOS - MODELS 1971-		GM-A	GM-A	MODELOS - MODELS 1986-		GM-C	GM-18	
	MODELOS - MODELS 1975-		GM-AP	GM-AP			GM-6P	GM-18P	
	MODELOS - MODELS 1986-				MODELOS - MODELS 1987-		GM-7	GM-18	
	MODELOS - MODELS 1986-						GM-7P	GM-18P	
	MODELOS - MODELS 1986-		GM-7	GM-7			GM-A	GM-8	
	MODELOS - MODELS 1972-		GM-7P	GM-7P			GM-AP	GM-BP	
			GM-C	GM-C	MODELOS - MODELS 1988-		GM-C	GM-18	
			GM-CP	GM-CP			GM-6P	GM-18P	
	MODELOS - MODELS 1969-		GM-8	GM-8	MODELOS - MODELS 1989-		GM-7	GM-18	
	MODELOS - MODELS 1973-		GM-8P	GM-8P			GM-7P	GM-18P	
			GM-E	GM-E			GM-A	GM-8	
			GM-EP	GM-EP			GM-AP	GM-BP	
	MODELOS - MODELS 1976-		GM-9	GM-9			GM-C	GM-C	
	MODELOS - MODELS 1974-		GM-9P	GM-9P			GM-CP	GM-CP	
	MODELOS - MODELS 1979-		GM-J	GM-J	ASTRO VAN	1990-1997	GM-14	GM-18	
			GM-JP	GM-JP	CAVALIER	1990-1997	GM-14P	GM-18P	
	MODELOS - MODELS 1976-		GM-7	GM-11	LARGE BLAZER	1990-1997	GM-25	GM-25	
			GM-7P	GM-11P	LARGE PICKUP	1990-1997	GM-25P	GM-25P	
	MODELOS - MODELS 1969-		GM-8	GM-8	MODELOS - MODELS 1990-		S-10 BLAZER	1990-1997	
	MODELOS - MODELS 1973-		GM-8P	GM-8P			S-10 PICKUP	1990-1997	
			GM-E	GM-E			VENTURE	1990-	
			GM-EP	GM-EP			BERETTA	1990-1998	GM-17P
	MODELOS - MODELS 1976-		GM-9	GM-9			CORSICA	1990-1998	GM-11P
	MODELOS - MODELS 1974-		GM-9P	GM-9P					GM-9
	MODELOS - MODELS 1979-		GM-J	GM-J					GM-9P
			GM-JP	GM-JP			BERETTA	1991-	GM-12P
	MODELOS - MODELS 1976-		GM-7	GM-11			CORSICA	1991-	GM-12P
			GM-7P	GM-11P					GM-H
			GM-C	GM-7					GM-HP
			GM-7P	GM-C			CAMARO	1990-1998	GM-11
			GM-C	GM-C			CORVETTE	1990-1998	GM-11P
			GM-CP	GM-CP					GM-9
			GM-C	GM-9					GM-9P
			GM-CP	GM-9P			CAMARO	1991-	GM-12
			GM-9	GM-9P			CAVALIER RS	1991-	GM-12P
			GM-9P	GM-9P			CORVETTE	1991-	GM-H
			GM-E	GM-E					GM-HP
			GM-EP	GM-EP			CAVALIER LS	1991-1992	GM-22
			GM-H	GM-H					GM-22P
			GM-HP	GM-HP			CAVALIER LS	1993-	GM-23
	MODELOS - MODELS 1979-		GM-8	GM-18					GM-23P

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
GM CHEVROLET	KODIAK C 1997-	GM-S	GM-12		GM CHEVROLET		GM-SP	GM-12P	
	MODELOS - MODELS 1991-	GM-EP	GM-12P				GM-J	GM-K	
	WHEELER 1997-	GM-E	GM-H				GM-JP	GM-KP	
		GM-EP	GM-HP				GM-G	GM-18	
	LUMINA 1988-1999	GM-1WP	GM-TI				GM-CP	GM-18P	
			GM-TIP				GM-A	GM-9	
			GM-D				GM-AP	GM-8P	
			GM-CP				GM-C	GM-C	
	LUMINA 1991-	GM-2WP	GM-12				GM-CP	GM-CP	
			GM-12P				SPARK	DAE-3P2	DAE-3P2
			GM-H				SPECTRUM	1985-1999	GM-2
			GM-HP					GM-2P	GM-2P
	MODELOS - MODELS 1995-1998	BAS-11	BAS-11				SPRINT	1995-1998	GM-1P
	MODELOS - MODELS 1990-	GM-E	GM-E					MIT-31	MIT-31
	MODELOS - MODELS 1997-	GM-EP	GM-EP				GM METRO	1993-	GM-S
	MODELOS - MODELS 1971-	GM-A	GM-A				STROM	1993-	GM-SP
	MODELOS - MODELS 1975-	GM-AP	GM-AP				PRIZM	1993-1994	GM-24
	MODELOS - MODELS 1990-							GM-24P	GM-24P
	MODELOS - MODELS 1968-	GM-T	GM-T				SPECTRUM	1995-	GM-2
	MODELOS - MODELS 1972-	GM-TP	GM-TP					GM-2P	GM-2P
		GM-C	GM-C				STROM	1995-1998	GM-2P
		GM-CP	GM-CP					GM-2P	GM-2P
	MODELOS - MODELS 1969-	GM-S	GM-S				GM MODELS 1993-1995	BAS-11	BAS-11
	MODELOS - MODELS 1973-	GM-EP	GM-EP				MODELOS - MODELS 1993-	GM-S	GM-S
		GM-E	GM-E				MODELOS - MODELS 1997-	GM-SP	GM-SP
		GM-EP	GM-EP				MODELOS - MODELS 1997-	GM-SP	GM-SP
	MODELOS - MODELS 1978-	GM-S	GM-S				MODELOS - MODELS 1991-	GM-2	GM-2
	MODELOS - MODELS 1974-	GM-SP	GM-SP				MODELOS - MODELS 1991-	GM-2P	GM-2P
	MODELOS - MODELS 1979-	GM-J	GM-J				MODELOS - MODELS 1993-	GM-C	GM-C
		GM-JP	GM-JP				MODELOS - MODELS 1993-	GM-CP	GM-CP
	MODELOS - MODELS 1976-	GM-T	GM-TI				MODELOS - MODELS 1993-	GM-2	GM-2
		GM-JP	GM-11P				MODELOS - MODELS 1993-	GM-2P	GM-2P
		GM-C	GM-T				MODELOS - MODELS 1993-	GM-2P	GM-2P
		GM-CP	GM-TP				MODELOS - MODELS 1993-	GM-C	GM-C
			GM-C				MODELOS - MODELS 1993-	GM-CP	GM-CP
			GM-CP				MODELOS - MODELS 1993-	GM-2	GM-2
			GM-D				MODELOS - MODELS 1993-	GM-2P	GM-2P
			GM-CP				MODELOS - MODELS 1993-	GM-2P	GM-2P
	MODELOS - MODELS 1977-	GM-S	GM-12				MODELOS - MODELS 1993-	GM-2	GM-2
		GM-EP	GM-12P				MODELOS - MODELS 1993-	GM-2P	GM-2P
		GM-E	GM-E				MODELOS - MODELS 1993-	GM-2	GM-2
		GM-EP	GM-EP				MODELOS - MODELS 1993-	GM-2P	GM-2P
		GM-E	GM-EP				MODELOS - MODELS 1993-	GM-2	GM-2
		GM-EP	GM-H				MODELOS - MODELS 1993-	GM-2P	GM-2P
		GM-H	GM-HP				MODELOS - MODELS 1993-	GM-2	GM-2
	MODELOS - MODELS 1979-	GM-S	GM-18				MODELOS - MODELS 1993-	GM-2P	GM-2P
		GM-EP	GM-18P				MODELOS - MODELS 1993-	GM-2	GM-2
		GM-A	GM-S				MODELOS - MODELS 1993-	GM-2P	GM-2P
		GM-AP	GM-EP				MODELOS - MODELS 1993-	GM-2	GM-2
		GM-A	GM-AP				MODELOS - MODELS 1993-	GM-2P	GM-2P
		GM-AP	GM-B				MODELOS - MODELS 1993-	GM-2	GM-2
		GM-B	GM-SP				MODELOS - MODELS 1993-	GM-2P	GM-2P
	MODELOS - MODELS 1980-	GM-T	GM-TI				MODELOS - MODELS 1993-	GM-2	GM-2
		GM-TP	GM-11P				MODELOS - MODELS 1993-	GM-2P	GM-2P
		GM-C	GM-D				MODELOS - MODELS 1993-	GM-2	GM-2
		GM-CP	GM-DF				MODELOS - MODELS 1993-	GM-2P	GM-2P
	MODELOS - MODELS 1982-	GM-S	GM-12				MODELOS - MODELS 1993-	GM-2	GM-2

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## CAR - PICK-UP TRUCKS

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
GM (GM)	MODELOS - MODELS 1979-	GM-E	GM-10	GM-HP	GM (GM)	MODELOS - MODELS 1989-	GM-E	GM-CP	GM-CP
		GM-EP	GM-10P			MODELOS - MODELS 1990-	GM-E	GM-9	
		GM-A	GM-6			MODELOS - MODELS 1991-	GM-EP	GM-1P	
		GM-AP	GM-6P			MODELOS - MODELS 1992-	GM-E	GM-1	
			GM-A			MODELOS - MODELS 1993-	GM-EP	GM-EP	
			GM-AP			MODELOS - MODELS 1994-	GM-9	GM-9	
			GM-B			MODELOS - MODELS 1995-	GM-EP	GM-1P	
			GM-BP			MODELOS - MODELS 1996-	GM-J	GM-J	
						MODELOS - MODELS 1997-	GM-JP	GM-JP	
	SIERRA GLE 1991-	GM-JP	GM-11P			MODELOS - MODELS 1998-	GM-J	GM-11	
		GM-C	GM-9			MODELOS - MODELS 1999-	GM-7P	GM-11P	
		GM-CP	GM-9P			MODELOS - MODELS 1990-	GM-C	GM-7	
	MODELOS - MODELS 1981-	GM-B	GM-12			MODELOS - MODELS 1991-	GM-CP	GM-7P	
		GM-EP	GM-12P			MODELOS - MODELS 1992-	GM-C	GM-CP	
		GM-E	GM-H			MODELOS - MODELS 1993-	GM-9	GM-9	
		GM-EP	GM-HP			MODELOS - MODELS 1994-	GM-CP	GM-9P	
	MODELOS - MODELS 1982-	GM-9	GM-13			MODELOS - MODELS 1995-	GM-12	GM-12	
		GM-EP	GM-13P			MODELOS - MODELS 1996-	GM-EP	GM-12P	
		GM-J	GM-K			MODELOS - MODELS 1997-	GM-E	GM-9	
		GM-JP	GM-KP			MODELOS - MODELS 1998-	GM-EP	GM-9P	
	MODELOS - MODELS 1983-	GM-E	GM-10			MODELOS - MODELS 1999-	GM-E	GM-E	
		GM-CP	GM-10P			MODELOS - MODELS 1990-	GM-A	GM-EP	
		GM-A	GM-9			MODELOS - MODELS 1991-	GM-AP	GM-EP	
		GM-AP	GM-9P			MODELOS - MODELS 1992-	GM-A	GM-AP	
	MODELOS - MODELS 1984-	GM-E	GM-10			MODELOS - MODELS 1993-	GM-9	GM-9P	
	MODELOS - MODELS 1985-	GM-EP	GM-10P			MODELOS - MODELS 1994-	GM-9P	GM-9P	
		GM-J	GM-11			MODELOS - MODELS 1995-	GM-A	GM-A	
		GM-JP	GM-11P			MODELOS - MODELS 1996-	GM-AP	GM-AP	
						MODELOS - MODELS 1997-	GM-B	GM-B	
						MODELOS - MODELS 1998-	GM-BP	GM-BP	
GM (GM)	IN REGENCY 1991-		GM-12			MODELOS - MODELS 1999-	GM-11	GM-11	
	DELTA III RD. 1992-		GM-12P			MODELOS - MODELS 1990-	GM-11P	GM-11P	
	TORONADO 1991-		GM-H			MODELOS - MODELS 1991-	GM-C	GM-9	
			GM-HP			MODELOS - MODELS 1992-	GM-CP	GM-9P	
	ACHIEVA 1992-1993	GM-22				MODELOS - MODELS 1993-	GM-12	GM-12	
		GM-22P				MODELOS - MODELS 1994-	GM-EP	GM-12P	
		GM-23				MODELOS - MODELS 1995-	GM-E	GM-H	
		GM-23P				MODELOS - MODELS 1996-	GM-EP	GM-HP	
	ACHIEVA 1994-	GM-14	GM-H			MODELOS - MODELS 1996-	GM-9	GM-13	
	AURORA 1995-	GM-14P	GM-14P			MODELOS - MODELS 1997-	GM-9P	GM-13P	
		GM-25	GM-25			MODELOS - MODELS 1998-	GM-J	GM-K	
		GM-25P	GM-25P			MODELOS - MODELS 1999-	GM-JP	GM-KP	
	ALERO 2000-2004	GM-14	GM-14			MODELOS - MODELS 1990-	GM-6	GM-10	
	INTRIGUE 2000-2003	GM-14P	GM-14P			MODELOS - MODELS 1991-	GM-6P	GM-10P	
	CUTLASS 1988-1999	GM-10P				MODELOS - MODELS 1992-	GM-A	GM-9	
	SILHOUETTE 1988-1999					MODELOS - MODELS 1993-	GM-AP	GM-9P	
	CUTLASS SUP. 1991-	GM-20P				MODELOS - MODELS 1994-	GM-6	GM-10	
	MODELOS - MODELS 1995-1996	BAS-11	BAS-11			MODELOS - MODELS 1995-	GM-6P	GM-10P	
						MODELOS - MODELS 1996-	GM-7	GM-11	
	MODELOS - MODELS 1996-	GM-E	GM-6			MODELOS - MODELS 1997-	GM-7P	GM-11P	
	MODELOS - MODELS 1997-	GM-EP	GM-6P			MODELOS - MODELS 1998-	GM-A	GM-9	
	MODELOS - MODELS 1997-	GM-A	GM-A			MODELOS - MODELS 1999-	GM-AP	GM-9P	
	MODELOS - MODELS 1998-	GM-AP	GM-AP			MODELOS - MODELS 1990-	GM-C	GM-C	
	MODELOS - MODELS 1999-	GM-J	GM-7			MODELOS - MODELS 1991-	GM-CP	GM-CP	
	MODELOS - MODELS 1999-	GM-JP	GM-7P			MODELOS - MODELS 1992-	GM-11	GM-11	
		GM-C	GM-C			MODELOS - MODELS 1993-			

MARCA BRAND	MODELO MODEL			
GM ISSES MOBILLO				GM-B GM-BP
GM (PONTIAC)	BONNEVILLE 1992- FIREBIRD 1991- FORMULA 1991- GTA 1991- TRANS AM 1991- GRAND AM 1993-1993 SUNBIRD 1993-1993			GM-12 GM-12P GM-H GM-HP GM-22 GM-22P GM-23 GM-23P GM-14 GM-14P GM-25 GM-25P GM-14 GM-14P GM-14P
				GM-14P GM-14P GM-25 GM-25P GM-35P
	GRAND AM 1994- GRAND PRIX 1991-1994 LE MANS 1987- MONTESS - MODELS 1935-1968 MONTESS - MODELS 1969- MONTESS - MODELS 1967- MONTESS - MODELS 1971- MONTESS - MODELS 1975- MONTESS - MODELS 1986- MONTESS - MODELS 1969- MONTESS - MODELS 1972- MONTESS - MODELS 1965- MONTESS - MODELS 1973- MONTESS - MODELS 1976- MONTESS - MODELS 1977- MONTESS - MODELS 1979-		OP-S OP-SXP OP-SP BAS-11 GM-E GM-EP GM-A GM-AP GM-7 GM-7P GM-C GM-CP GM-E GM-EP GM-E GM-EP GM-S GM-EP GM-J GM-JP GM-7 GM-7P GM-C GM-CP GM-C GM-CP GM-D GM-EP GM-11P GM-7 GM-7P GM-C GM-CP GM-11P GM-12P GM-12P GM-E GM-EP GM-H GM-HP GM-18 GM-18P GM-E GM-AP GM-EP	
				GM-18P GM-E GM-AP GM-EP

MARCA BRAND	MODELO MODEL	DETALLE		
GM (PONTIAC)				GM-A GM-AP GM-B GM-BP
	MODELOS - MODELS 1985-	GM-T GM-TP GM-C GM-CP		GM-11 GM-11P GM-B GM-BP
	MODELOS - MODELS 1985-	GM-E GM-EP GM-E GM-EP		GM-12 GM-12P GM-B GM-BP
	MODELOS - MODELS 1982-	GM-S GM-SP GM-J GM-JP		GM-13 GM-13P GM-K GM-KP
	MODELOS - MODELS 1982-	GM-S GM-SP GM-A GM-AP		GM-18 GM-18P GM-B GM-BP
	MODELOS - MODELS 1984-	GM-S		GM-18
	MODELOS - MODELS 1985-	GM-SP GM-T GM-7P GM-A GM-AP GM-C GM-CP		GM-18P GM-7 GM-7P GM-B GM-BP GM-C GM-CP
	SUNFIRE	2000-2005	GM-25 GM-25P	GM-25 GM-25P
	TRANS SPORT	1998-1999	GM-19P	
GM (SATURN)	SATURN	1998-1994	GM-21 GM-21P	GM-21 GM-21P
HANOMAG HENSCHEL	F 20	-	ME-VA	ME-VA
	F 25	-		
HOLDEN	APOLLO	1981-	TOYO-14	TOYO-14
	NOVA	1981-	TOYO-14P	TOYO-14P
	ASTRA	1986-	DAT-12	DAT-12
	BARRINA	1991-1998	MIT-11	MIT-11
	CAMIRA	1998-	MIT-11P	MIT-11P
	DROVER	1991-	TOYO-14	TOYO-14
	GEMINI	1988-1994	TOYO-14P	TOYO-14P
	JACKAROO	1998-		
	RODO	1998-		
	SHUTTLE	1998-		
	BARRINA	1991-1993	SUZU-18	SUZU-18
			SUZU-18P	SUZU-18P
	BARRINA	1994-	OP-S	OP-S
			OP-SKP	OP-SKP
			OP-SP	OP-SP
	BELMOND	1971-1978	GM-6	GM-6
	KINGSWOOD	1971-1978	GM-6P	GM-6P
	STATESMAN	1972-1978	GM-A	GM-A
	TOURANA	1971-1977	GM-AP	GM-AP
	BELMOND	1979	GM-42	GM-42
	CALAIS	1979-		
	COMMODORE	1979-		
	KINGSWOOD	1979-		
	STATESMAN	1979-		

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MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
HOLDEN	CALAIS	1993-	OP-WHP	OP-WHP	HONDA				HOND-1P
	COMMODORE	1993-							HOND-10P
	COMMODORE	1997-1999	OP-WHP	OP-WHP					HOND-16P
			OP-WHP	OP-WHP					HOND-16DP
	FJ	-	HOD-1	HOD-1		ACCENT	1994-1996	HY-1	HY-1
	GEMINI	1985-	GM-2	GM-2		EXCEL	1994-1995	HY-2P	HY-2P
	SPECTRUM	1985-	GM-2P	GM-2P		ELANTRA	1991-1995	HY-4	HY-4
	GEMINI STATION	1981-	MIT-11	OP-AB		LANTRA	1991-1995	HY-4P	HY-4P
			MIT-11P	OP-ABP		TRIBORON	2001-	HY-4P2	HY-4P2
			TOYO-14	OP-AB				HY-4P3	HY-4P3
			TOYO-14P	OP-BAP		EXCEL	1996-1999	HY-3D	HY-3D
				OP-J				HY-3DP	HY-3DP
				OP-JP		EXCEL	1996-1999	HY-3D	HY-3D
	MONOOO-MODELS	1985-1991	BAS-11	BAS-11		PONY	1991-1994	TOYO-14	TOYO-14
	TORANA	-1971	BAS-11	UN-FS				TOYO-14P	TOYO-14P
	ACCORD	1976-1981	HOND-1	HOND-1		PONY (CAN)	1985-1987	MIT-21	MIT-21
	CIVIC	1973-1976	HOND-1P	HOND-1P				MIT-21P	MIT-21P
			HOND-2	HOND-2		PONY (EU)	1985-1987	HY-2	HY-2
			HOND-2P	HOND-2P		STELLAR	1985-1987	HY-2P	HY-2P
	ACCORD	1981-1982	HOND-18	HOND-18				HY-2P	HY-2P
	ACCORD	1984-1990	HOND-18P	HOND-18P		SONATA	1989-1990	HY-3	HY-3
	CITY JAZZ	1981-1985	-	-				HY-3P2	HY-3P2
	CIVIC	1984-1987	-	-		SONATA (USA)	1993-1995	HY-6D	HY-6D
	PRELUDE	1983-1988	-	-		SONICA	1993-1995	HY-6DP	HY-6DP
	PRELUDE	1990-1991	-	-		STANZA	1993-	HY-6P2	HY-6P2
	QUINTET	1981-1983	-	-		VAN TRANSP.	1994-1997	HY-8	HY-8
	ACCORD	1982-1983	HOND-18	HOND-18	NISSAN			HY-8P	HY-8P
	CIVIC	1977-1981	HOND-18P	HOND-18P		G 20	1992-	DAT-18	DAT-18
			HOND-11	HOND-11		M 30	1992-	DAT-18P	DAT-18P
			HOND-11P	HOND-11P				DAT-7	DAT-7
	ACCORD	1988-1992	HOND-14	HOND-14				DAT-7P	DAT-7P
			HOND-14P	HOND-14P				DAT-7P1	DAT-7P1
			HOND-15	HOND-15		M 30	1996-1997	DAT-13	DAT-13
			HOND-15P	HOND-15P				DAT-13P	DAT-13P
			HOND-16D	HOND-16D				DAT-14	DAT-14
			HOND-16DP	HOND-16DP				DAT-14P	DAT-14P
	ACCORD 2 LS	1993-1995	NE-25	NE-25	MINOCETTI	3 CIUDADOS	1992-	-	AF-19
	ACCORD 2 S	1993-1995	NE-25P2	NE-25P2		MINI 6M	1995-	-	AF-11
	CIVIC	1985-	-	-		MINI DIESEL	1994-	-	AF-12
	CONCERTO	1989-	-	-		MINI MILLE	1994-	-	-
	ACCORD COUPE	1993-1995	HOND-14	HOND-14		MINITREE	1994-	-	-
	CIVIC	1988-1995	HOND-14P	HOND-14P		MINI TURBO	1993-	-	-
	ACCORD EX	1991-1995	HOND-16D	HOND-16D		100	1995-	R-6I	R-6I
			HOND-16DP	HOND-16DP		650	1995-	R-6IP	R-6IP
	CIVIC	1973-1973	NE-1	HOND-30		900	1995-	-	-
			NE-1P	-		SMALL 500	1995-	-	-
	CIVIC	1982-1983	HOND-12	HOND-12		SMALL 900	1995-	-	-
	PRELUDE	1982-	HOND-12P	HOND-12P		A40	-	UN-1P	UN-1P
			HOND-13	HOND-13		ELSA	1992-	R-11	R-11
			HOND-13P	HOND-13P				R-11P	R-11P
	CIVIC CRX	1989-1992	HOND-14	HOND-14		J4	-	UN-1L	UN-1L
	CIVIC SHUTTLE	1989-1992	HOND-14P	HOND-14P		J5	-	UN-1S	UN-1S
			HOND-15	HOND-15		JM 3	-	-	-
			HOND-15P	HOND-15P		MINI 6M	-	-	-
	COUPE	1989-1995	NE-1	-		MINI 1000	1993-	-	-
	LIFE	1989-1995	NE-1P	-				-	-
	N 300	1989-1995	-	-				-	-
	TOURER	1989-1995	-	-				-	-
	PRELUDE	1992-1997	HOND-14	HOND-14				-	-

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
INNOCENTI	MINI 1000	1973-			JAGUAR	XJS	1986-		
	MINI COOPER	1973-				XJS	1971-1976	FO-B	UN-I
	KOBAL 45	1980-1992	FI-01	FI-3D				FO-FR	UN-1FS
	KOBAL 55	1980-1992	FI-01P	FI-3DP				FO-FRP	UN-FS
				FI-3DP5				WAS-2P	UN-FT
	MC COOPER 01	-	STB-2	STB-2		XJ6	1986-1991	FO-FR	FO-S
	MC MK 01 55	-	UN-FS	UN-FS				FO-FRP	
	M.D.C. TOMASSO	1976-	AF-11	AF-10				WAS-2P	
	MINI 50	1974-	AF-10P	AF-11		XJ6 12	1979-1987	FO-FR	CEM-JC
	MINI 120	1974-		AF-12				FO-FRP	
	M.METALLICA	-	LF-00	UN-FS				WAS-2P	
	M.L. CLUBMAN	-	LF-00P			XJS	1975-	FO-FR	UN-FT
	MINIMATIC	1979-	LF-01	AF-10				FO-FRP	
				AF-11				WAS-2P	
				AF-12		XJS	1986-	FO-FR	LF-WB
				UN-FS				FO-FRP	
	REGENT	-	LF-01L	UN-FT				WAS-2P	
INTERNATIONAL HARVESTER	ETERMENO	-	GM-S	GM-18	JEEP	XJS	1986-1997	LF-WB	FO-TC
			GM-0P	GM-18P		BBIAWOOD	1981-1992	CRR-9	CHR-9
			GM-A	GM-8		CHEROKEE	1981-1992	CRR-9P	CHR-9P
			GM-AP	GM-8P		COMANCHE	1981-1992		
ISUZU	VANOS - SEVERAL	1980-1993	KEN-1	KEN-1		LAREDO	1991-1992		
	4.0 I	-1981	GM-S	OP-R		LTD	1991-1992		
			GM-0P	OP-0P		WRANGLER	1991-1992		
			GM-J	OP-T		CHEROKEE	1993-1999	CRR-18	CHR-18
			GM-JP	OP-TP		COMANCHE	1993-	CRR-18P	CHR-18P
	4.0 I	1981-1986	OP-S	OP-R		COUNTRY	1993-		
			OP-0P	OP-0P		G.CHEROKEE	1993-1999		
			OP-T	OP-T		G.WAGONNEER	1993-		
			OP-TP	OP-TP		LAREDO	1993-		
	4.0 I	1986-	OP-WHP	OP-WHP		LTD	1993-		
	CAB E	-	OP-WYP	OP-WYP		RENGADE	1993-		
	AMIGO	1988-1991	GM-4	GM-4		SAHARA	1993-		
	TI	1988-1991	GM-4P	GM-4P		SPUR	1993-		
			GM-4P1	GM-4P1		WAGONNEER	1993-		
	AMIGO	1991-1994	GM-15D	GM-15D		WRANGLER	1993-		
	RODEO	1991-1994	GM-15DP	GM-15DP		COMANCHE	1993-1999	GM-S	
	D-MAX	2002-2006	ISU-30P	ISU-30P		PIONNER	-1991	GM-SP	
	I-MARK	1985-1991	GM-2	GM-2		SCRAMBLER	1993-1999	GM-J	
			GM-3P	GM-3P		WAGONEERS	1993-1999	GM-JP	
	IMPULSE	1985-1991	MIT-21	MIT-21		WRANGLER	1993-1999		
	PIAZZA	1985-1991	MIT-20P	MIT-20P		COMMANDO D	-	REM-31	CL-II
	TROOPER	1985-1991				RENGADE	1991-1994	GM-S	YA-110
	IMPULSE	1992-	GM-S	GM-S				GM-SP	
	STYLUS	1992-	GM-SP	GM-SP				GM-J	
	MODUS- MODELS	1981-1994	MIT-11	MIT-11				GM-JP	
			MIT-11P	MIT-11P		VANOS - SEVERAL	1948-1973	KEN-1	KEN-1
	TROOPER	1992-1994	TOYO-14	TOYO-14					
			TOYO-14P	TOYO-14P		JENSEN	INTERCEPT 2	FO-FR	UN-FS
	TROOPER	1991-	GM-17	GM-17				FO-FRP	
	VCHY-CROSS	1994-2002	SUZU-16P	SUZU-16P		INTERCEPT 3	-		
JAGUAR	E	1970-1974	FO-B	UN-1FS	KIA	VANOS - SEVERAL	1958-1987	KEN-1	KEN-1
			FO-FR	UN-FS		VANOS - SEVERAL	1988-1996	HUD-1	HUD-1
			FO-FRP						
			WAS-2P			CARNIVAL	1995-	KI-30P	KI-30P
	MAJESTIC	1989-1994	JAU-1P	JAU-1P		CLARENCE	2001-		
	SOVEREIGN	1989-1994				CLARUS	1998-2001		
	VANDEN PLAS	1989-1994				PRIDE	1995-		
	XJ6	1989-1994				RIO	2001-		
						SHUMA	1998-2000		
						SORENTO	1998-		
						PRIDE 1.1L	1992-1994	KI-10	KI-10

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MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL				
KIA	PRIDE 1.3 LX	1992-1994	KI-1DP	KI-1DP	LANCIA	2000	1992-	GIOB-10	GIOB-21	
	SEPHIA (USA)	1994-1995				FULVIA	1993-	GIOB-10P	GIOB-21P	
	SEPHIA 1.6 I	1993-1994				BETA	1992-1992	AI-7I	GIOB-3P	
	SPORTAGE	1995-1996				DETA	1979-1982	AF-7P		
	SEPHIA (USA)	1994-	KI-1DP1	KI-1DP1		GAMMA	1992-1992	FI-9I		
	SPORTAGE USA	1996-	KI-2D	KI-2D				R-9IP		
LA FORTA	FORZA 1.6 16V	1999-				BETA	1975-1988	AF-7I	AF-10	
LADA VAZ	1200	1972-	NE-3	IMS-3		MONTECARLO	1975-1988	AF-7P	AF-11	
	1300	1972-	NE-3P	IMS-3P					AF-12	
	1500	1972-	NE-3P1	IMS-4		DETRA	1989-1995	FI-13	FI-13	
	1600	1972-	NE-3P2	IMS-5P		DETRA S.W.	1994-	FI-13P	FI-13P	
	2101	1972-				DELTA	1993-1995	FI-14P	FI-14P	
	2102	1972-				DELTA	1993-	FI-30	GIOB-3P	
	2103	1972-						FI-30P		
	2104	1972-						FI-30P3		
	2105	1972-						FI-6I		
	2106	1972-						FI-6IP		
	2107	1972-						FI-6IP3		
	21011	1972-				DELTA	1994-1992	FI-11	GIOB-3P	
	21043	1972-				PRISMA	1994-1999	FI-110P		
	21061	1972-						FI-11P		
NIVA	-					LANCIA Z	1994-	SIO-3PI	SIO-3PI	
NIVA	-					Z 2000	1994-			
	2110	-	LA-3D	LA-7		THEMA	1994-	FI-10	FI-10	
			LA-3DP	LA-7P				FI-10P	FI-10P	
			LA-4D					FI-11	FI-11	
			LA-4DP							
	4x4	-	LA-10	LA-10		TREVI	1986-	FI-9I	GIOB-3P	
	4x4 GLANCE	-	LA-1DP	LA-1DP				FI-9IP	FI-11KP	
	KAMA	1994-	LA-7	LA-7				FI-11P	FI-11P	
	SAGONA	-	LA-7P	LA-7P						
			LA-3D	LA-3D		LAND RANGE	88	UF-8D	UN-FS	
			LA-3DP	LA-3DP		ROVER	88	UF-8P		
	CARLOTA	1991-	LA-10	LA-10			109	1982-1983		
	SAMARA	1991-1992	LA-1DP	LA-1DP			109	1984-		
	NIVA 1.6	1992-	NE-3	IMS-3			110	1994-1995		
			NE-3P	IMS-3P			110	1995-1997	UF-8D	AB-8I
			NE-3P1				110	1995-1997	UF-8DP	
			NE-3P2				110	1995-1997		
	SAMARA	1992-	LA-3D	LA-7		SANTANA	1995-1997			
			LA-3DP	LA-7P			110	1995-1996	UF-8D	UF-8D
LAMBORGHINI	COUNTACH	-	AI-7I	IMS-3			110	1995-1996	UF-8DP	UF-8DP
	DIABLO COU.	-	AI-7P	IMS-3P			110	1997-1999	UF-8D	UN-FT
	DIABLO BOA.	-	AI-7DP1	IMS-4			110	1997-1999	UF-8DP	
	JALPA	-		IMS-5P		DEFENDER	1990-			
	URBACO	-					110 2500	1988-1991	IMS-7	AB-8I
	ESPADA	-	AI-7I	AF-5I			110 2500	1988-1991	IMS-7P	
			AI-7P	AF-6I			110 2500	1985-1987		
			AI-7DP1				110 3500	1985-1987		
	MIURA	-	BB-1	AF-4D						
			BB-1P	AF-4I		SANTANA	1997-1999			
				AF-5D						
				AF-5I		DISCOVERY	1990-1993	NE-11I	NE-11	
				AF-4D				NE-11P1	NE-11P1	
				AF-4I				NE-11P2	NE-11P2	
LANCIA	2000	-1972	GIOB-10	GIOB-21		DISCOVERY	1994-1997	NE-52P	NE-52P	
	APPIA	-1972	GIOB-10P	GIOB-21P		MOBILEUS-MOBILES	1976-1987	UN-FS	UN-PP	
	FLAVIA	-1972					MOBILEUS-MOBILES	1973-1981	UN-FS	
	FULVIA	-1972					REROVER	-1992	UN-NH	UN-NH
								UN-NHP	UN-NHP	
							REROVER	1994-1999	NE-11	NE-11

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
LAND-ROVER Rover		NE-11P	NE-11P		MAZDA	COSMO	1984-1986		
		NE-11P1	NE-11P1			MX6	1986-1989		
		NE-11P2	NE-11P2			RX7	1987-1991		
		NE-24	NE-24		121	1991-1992	MAZ-SD	MAZ-SD	
		NE-24P	NE-24P				MAZ-SDP	MAZ-SDP	
		NE-24P1	NE-24P1				MAZ-TD	MAZ-TD	
	4X4	NE-11	NE-11		121		MAZ-TDP	MAZ-TDP	
		NE-11P	NE-11P					MAZ-TD	
LEXUS (TOYOTA)	250 ES	1989-	TOYO-18P	TOYO-18P	121	1993-1994	MAZ-130	MAZ-130	
	300 ES	1989-			323	1992-1994	MAZ-130P	MAZ-130P	
	400 LS	1989-			MX3	1992-1995	MAZ-130P1	MAZ-130P1	
	COUPE 300 SC	1991-			MX5	1992-1995	MAZ-TD	MAZ-TD	
	COUPE 400 SC	1991-			RX7	1992-	MAZ-TDP	MAZ-TDP	
LOTUS	ECLAT	-	TOYO-K1	TOYO-K1	121	1996-	TO-6P	TO-6P	
	EXCELSIOR	-	TOYO-K1P	TOYO-K1P	323	1997-1998	MAZ-TD	MAZ-TD	
	ELANSE	1991-	OP-D	OP-D	323 S.W.	1997-1998	MAZ-20P	MAZ-20P	
			OP-DK	OP-DK	626	1997-1998			
			OP-EP	OP-EP	929	1999-1999			
	ESPRIT 2.2	-	UF-80	UN-1T	929 S.W.	1999-1999			
	ESPRIT COUPE	1991-	UF-80P		323	1992-1993	MAZ-30	MAZ-30	
	ESPRIT TURBO	-					MAZ-30P	MAZ-30P	
	MX0000-MODELS	-1990	FO-FB	UN-FS			MAZ-31	MAZ-31	
			FO-FBP	UN-FT			MAZ-31P	MAZ-31P	
			UF-80		323	1993-1992	MAZ-30	MAZ-30	
			UF-80P				MAZ-7D	MAZ-7D	
MAZDA	VARIOS - SEVERAL	1995-1999	KIN-1	KIN-1			MAZ-7DP	MAZ-7DP	
	VARIOS - SEVERAL	1996-1996	HUD-1	HUD-1	323	1995-			MAZ-7DP1
MARUTI	800	1991-1992	SUZU-7	SUZU-7	MX3	1995-			
	800 LUXE	1991-1992	SUZU-7P	SUZU-7P	MX5	1995-			
	899 LUXE	1991-1992			323 S.E.	1992-	NE-23	MAZ-20	
MASERATI	BITURBO	1981-	UF-80	AF-10			NE-26	MAZ-20P	
	GHIBLI	1986-	UF-80P	AF-11				MAZ-21	
	KARIF	1986-		AF-12				MAZ-20P	
	QUATTROPORTE	1976-1986			323 S.R.	1995-	MAZ-7D	MAZ-7D	
	SHAMAL	1996-			MPV	1995-	MAZ-7DP	MAZ-7DP	
	SPYDER	1996-			MX5 (EU)	1996-1992			
	BORA	1971-1976	AJ-71	BD-5D	MX5	1996-1992			
			AJ-71P		916 CAF.	-1976	DAT-30	MAZ-20	
			AJ-71P1		916 SNA	-1976		MAZ-20P	
	GHIBLI 5000	-		IMS-3	RX2 CAPPE.	1971-1971			
				IMS-3P	916 CAF.	1971-1973	DAT-110	MAZ-20	
	INDY 4000 A.	1989-	AJ-71	GIOB-21	916	1971-1973	DAT-110P	MAZ-20P	
			AJ-71P	GIOB-21P	RX2 CAPPE.	1974-1977	WAS-2P		
			AJ-71P1	BD-5D	916	1974-1977			
	XUANSIN	1972-	AJ-71	IMS-3	926	1983-1987	MAZ-30	MAZ-30	
			AJ-71P	IMS-3P	926	1983-1986	MAZ-30P	MAZ-30P	
			AJ-71P1	IMS-5			MAZ-31	MAZ-31	
				IMS-5P			MAZ-60P	MAZ-60P	
	XTRALAMI	1976-	FO-2	IMS-5	926	1983-1987	MAZ-6P	MAZ-6P	
				IMS-5P					
	MERAK	1972-1976	GT-3	BD-5D	926	1991-	MAZ-7D	MAZ-7D	
			GT-3P		MX3	1991-1992	MAZ-7DP	MAZ-7DP	
							MAZ-7DP1	MAZ-7DP1	
MAZDA	121	1986-1989	MAZ-SD	MAZ-SD	926	1991-1995	MAZ-130	MAZ-130	
	323	1983-1989	MAZ-SDP	MAZ-SDP	MX5	1992-1995	MAZ-130P	MAZ-130P	
	323 S.W.	1986-1996					MAZ-130P1	MAZ-130P1	
	626	1987-1991			926	1995-1997	MAZ-130	MAZ-130	
	626 S.W.	1986-1992			MX5	1995-1997	MAZ-130P	MAZ-130P	
	727	1987-1991			XEDOS 6	1995-1997			MAZ-130P1
					926 GL	1991-	CIN-3	MAZ-20	

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MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
MAZDA					ME-21013	290C	190-	ME-3P	ME-3P
	626 S.W.	1993-1996	MAZ-SD	MAZ-SD		290C	190-		
	627	1991-	MAZ-SDP	MAZ-SDP		290C	190-		
	680	1971-1977	DAT-110	MAZ-20		290C	190-		
	610	1971-1977	DAT-110P	MAZ-20P		190	1984-1986	ME-10P	ME-10P
	929	1973-1980	WAS-2P	MAZ-21		190	1984-	ME-2P	ME-2P
				MAZ-21P		290	1984-	ME-3P	ME-3P
	9111.3	-1971	DAT-30	MAZ-11		290	1984-	ME-4P	ME-4P
	9111.5	-1971				290	1984-	ME-5P	ME-5P
	1900	1971-1972				290	1971-	ME-6P	ME-6P
	929 GLX	1987-	MAZ-30	MAZ-30		290	1985-		
	627	1983-1986	MAZ-30P	MAZ-30P		290	1984-		
				MAZ-60P		290	1984-		
	1200	1970-1972	DAT-110	MAZ-11		420	1984-		
	1300	1970-1971	DAT-110P			440	1970-		
				WAS-2P		500	1970-		
	1000	1977-	DAT-30	MAZ-10		500	1984-		
	9 100	1979-1981				1900	1984-		
	ARTIS	-	MAZ-210P1	MAZ-210P1		190	1986-	ME-4P	ME-4P
	8 1000	1970-1971	MAZ-11	MAZ-11				ME-5P	ME-5P
	COSMO	1975-1979	MAZ-16	MAZ-16		190 ALARM	1986-1982	ME-10P	ME-10P
	COSMO	1980-	MAZ-30	MAZ-30				ME-11P	ME-11P
	GLC 323	1983-1989	MAZ-30P	MAZ-30P				ME-12P	ME-12P
	COSMO	1982-1983	MAZ-30	MAZ-30		290	1983-1984	ME-HD	ME-HD
			MAZ-30P	MAZ-30P		290	1983-1984	ME-HDP	ME-HDP
			MAZ-31	MAZ-31		290	1983-1984	ME-HF	ME-HF
			MAZ-31P	MAZ-31P		290	1983-1986	ME-HFP	ME-HFP
	1 1000	1986-	MAZ-20	MAZ-20		290	1983-1987	ME-HM	ME-HM
			MAZ-20P	MAZ-20P		290	1983-1984	ME-HMP	ME-HMP
			MAZ-21	MAZ-21		290	1983-	ME-HZ	ME-HZ
			MAZ-21P	MAZ-21P		290	1983-1987	ME-H2P	ME-H2P
			MAZ-30	MAZ-30		290	1983-1986	ME-HD	ME-HD
			MAZ-30P	MAZ-30P		290	1984-1985	ME-HD	ME-HD
			MAZ-31	MAZ-31		290	1984-	ME-HDP	ME-HDP
			MAZ-31P	MAZ-31P		290	1984-1987	ME-HZ	ME-HZ
EUNOS 800	1993-	TOYO-10P	TOYO-10P		290	1984-1987	ME-H2P	ME-H2P	
XEDOS 9	1993-1996				290	1984-1987			
MX-5	1989-1992	MAZ-30	MAZ-30		290	1985-1986	ME-HF	ME-HF	
	MX-5	1989-1992	MAZ-70	MAZ-70				ME-HFP	ME-HFP
			MAZ-70P	MAZ-70P				ME-HM	ME-HM
			MAZ-70P1	MAZ-70P1				ME-HMP	ME-HMP
MODELOS - MODELS	1970-1974	MAZ-140	MAZ-140		290	1986-1987	ME-HU	ME-HU	
MODELOS - MODELS	1975-1984	MAZ-10	MAZ-20		290	1986-	ME-HUP	ME-HUP	
			MAZ-11	MAZ-20P		290	1986-	ME-HU	ME-HU
				MAZ-21		290	1986-	ME-HUP	ME-HUP
NAVAJO	1991-	MAZ-80	MAZ-80		290	1987-1984	ME-HU	ME-HU	
			MAZ-80P	MAZ-80P		290	1987-1984	ME-HUP	ME-HUP
8 100	1977-	DAT-110	MAZ-10		290	1987-	ME-HY	ME-HY	
8 1200	1972-	DAT-110P			290	1987-1984	ME-HYP	ME-HYP	
			WAS-2P		290	1987-1988	ME-HU	ME-HU	
					290	1987-1989	ME-HUP	ME-HUP	
							ME-NY	ME-NY	
							ME-NYP	ME-NYP	
						290	-	ME-VH	ME-VH
						290	-		
						290	-		
						290	-1992	ME-HM	ME-HM
						290	-1992	ME-HMP	ME-HMP
						290	-1992		
						290	-1992		
MERCEDES	180C	1993-	ME-3P	ME-3P		290	-1992		

MARCA BRAND	MODELO MODEL			
MERCDES	300D	-1992		
	307D	-1992		
	300D	1992-		
	1500	-1991		
	1600	-1991		
	UN 914	-1991		
	MB 300DT	-1991		
	MD 400DT	-1991		
	U 900	-1991		
	U 1200	-1991		
	220	-1992	ME-HF	ME-HF
	230	-1992	ME-HFP	ME-HFP
	240	-1992	ME-HZ	ME-HZ
	260	-1992	ME-HZP	ME-HZP
	280	-1992		
	300	-1992		
	320	-1992		
	350	-1992		
	370	-1992		
	380	-1992		
	400	-1992		
	420	-1992		
	430	-1992		
	450	-1992		
	460	-1992		
	480	-1992		
	500	-1992		
	520	-1992		
	550	-1992		
	600	-1992		
	620	-1992		
	630	-1992		
	650	-1992		
	700	-1992		
	720	-1992		
	730	-1992		
	750	-1992		
	760	-1992		
	780	-1992		
	800	-1992		
	820	-1992		
	850	-1992		
	900	-1992		
	920	-1992		
	930	-1992		
	950	-1992		
	1000	-1992		
	1200	-1992		
	1300	-1992		
	1400	-1992		
	1600	-1992		
	1800	-1992		
	2000	-1992		
	2200	-1992		
	2300	-1992		
	2500	-1992		
	2700	-1992		
	2800	-1992		
	3000	-1992		
	3200	-1992		
	3500	-1992		
	3800	-1992		
	4000	-1992		
	4200	-1992		
	4500	-1992		
	4800	-1992		
	5000	-1992		
	5200	-1992		
	5500	-1992		
	5800	-1992		
	6000	-1992		
	6200	-1992		
	6500	-1992		
	6800	-1992		
	7000	-1992		
	7200	-1992		
	7500	-1992		
	7800	-1992		
	8000	-1992		
	8200	-1992		
	8500	-1992		
	8800	-1992		
	9000	-1992		
	9200	-1992		
	9500	-1992		
	10000	-1992		
	12000	-1992		
	13000	-1992		
	14000	-1992		
	15000	-1992		
	16000	-1992		
	18000	-1992		
	20000	-1992		
	22000	-1992		
	24000	-1992		
	26000	-1992		
	28000	-1992		
	30000	-1992		
	32000	-1992		
	35000	-1992		
	38000	-1992		
	40000	-1992		
	42000	-1992		
	45000	-1992		
	48000	-1992		
	50000	-1992		
	52000	-1992		
	55000	-1992		
	58000	-1992		
	60000	-1992		
	62000	-1992		
	65000	-1992		
	68000	-1992		
	70000	-1992		
	72000	-1992		
	75000	-1992		
	78000	-1992		
	80000	-1992		
	82000	-1992		
	85000	-1992		
	88000	-1992		
	90000	-1992		
	92000	-1992		
	95000	-1992		
	100000	-1992		
	120000	-1992		
	130000	-1992		
	140000	-1992		
	150000	-1992		
	160000	-1992		
	180000	-1992		
	200000	-1992		
	220000	-1992		
	240000	-1992		
	260000	-1992		
	280000	-1992		
	300000	-1992		
	320000	-1992		
	350000	-1992		
	380000	-1992		
	400000	-1992		
	420000	-1992		
	450000	-1992		
	480000	-1992		
	500000	-1992		
	520000	-1992		
	550000	-1992		
	580000	-1992		
	600000	-1992		
	620000	-1992		
	650000	-1992		
	680000	-1992		
	700000	-1992		
	720000	-1992		
	750000	-1992		
	780000	-1992		
	800000	-1992		
	820000	-1992		
	850000	-1992		
	880000	-1992		
	900000	-1992		
	920000	-1992		
	950000	-1992		
	1000000	-1992		
	1200000	-1992		
	1300000	-1992		
	1400000	-1992		
	1500000	-1992		
	1600000	-1992		
	1800000	-1992		
	2000000	-1992		
	2200000	-1992		
	2400000	-1992		
	2600000	-1992		
	2800000	-1992		
	3000000	-1992		
	3200000	-1992		
	3500000	-1992		
	3800000	-1992		
	4000000	-1992		
	4200000	-1992		
	4500000	-1992		
	4800000	-1992		
	5000000	-1992		
	5200000	-1992		
	5500000	-1992		
	5800000	-1992		
	6000000	-1992		
	6200000	-1992		
	6500000	-1992		
	6800000	-1992		
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	7500000	-1992		
	7800000	-1992		
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	8500000	-1992		
	8800000	-1992		
	9000000	-1992		
	9200000	-1992		
	9500000	-1992		
	10000000	-1992		
	12000000	-1992		
	13000000	-1992		
	14000000	-1992		
	15000000	-1992		
	16000000	-1992		
	18000000	-1992		
	20000000	-1992		
	22000000	-1992		
	24000000	-1992		
	26000000	-1992		
	28000000	-1992		
	30000000	-1992		
	32000000	-1992		
	35000000	-1992		
	38000000	-1992		
	40000000	-1992		
	42000000	-1992		
	45000000	-1992		
	48000000	-1992		
	50000000	-1992		
	52000000	-1992		
	55000000	-1992		
	58000000	-1992		
	60000000	-1992		
	62000000	-1992		
	65000000	-1992		
	68000000	-1992		
	70000000	-1992		
	72000000	-1992		
	75000000	-1992		
	78000000	-1992		
	80000000	-1992		
	82000000	-1992		
	85000000	-1992		
	88000000	-1992		
	90000000	-1992		
	92000000	-1992		
	95000000	-1992		
	100000000	-1992		
	120000000	-1992		
	130000000	-1992		
	140000000	-1992		
	150000000	-1992		
	160000000	-1992		
	180000000	-1992		
	200000000	-1992		
	220000000	-1992		
	240000000	-1992		
	260000000	-1992		
	280000000	-1992		
	300000000	-1992		
	320000000	-1992		
	350000000	-1992		
	380000000	-1992		
	400000000	-1992		
	420000000	-1992		
	450000000	-1992		
	480000000	-1992		
	500000000	-1992		
	520000000	-1992		
	550000000	-1992		
	580000000	-1992		
	600000000	-1992		
	620000000	-1992		
	650000000	-1992		
	680000000	-1992		
	700000000	-1992		
	720000000	-1992		
	750000000	-1992		
	780000000	-1992		
	800000000	-1992		
	820000000	-1992		
	850000000	-1992		
	880000000	-1992		
	900000000	-1992		
	920000000	-1992		
	950000000	-1992		
	1000000000	-1992		
	1200000000	-1992		
	1300000000	-1992		
	1400000000	-1992		
	1500000000	-1992		
	1600000000	-1992		
	1800000000	-1992		
	2000000000	-1992		
	2200000000	-1992		
	2400000000	-1992		
	2600000000	-1992		
	2800000000	-1992		
	3000000000	-1992		

# AUTOMÓVIL - CAMIONETA

## CAR - PICK-UP TRUCKS

MARCA BRAND	MODELO MODEL			
MITSUBISHI				
		MIT-SP	MIT-SP	
		MIT-S	MIT-S	
		MIT-SP	MIT-SP	
PRECIS	1990-	HY-3D	HY-3D	
		HY-3DP1	HY-3DP1	
SUMMIT	1993-	MIT-SD	MIT-SD	
VISTA	1993-	MIT-SDP	MIT-SDP	
MOSKVITCH	400	-	NE-3	MOS-1
412	-	NE-3P	VOL-3	
426	-	NE-3P1		
427	-	NE-3P2		
2105	-			
2106	-			
2107	-			
2108	-			
2109	-			
TM1 ALERO	-	LA-3D	LA-3D	
		LA-3DP	LA-3DP	
NISSAN	200 SX	-1993	DAT-12	DAT-12
200 Z	-1993	DAT-6	DAT-6	
200 Z	-1993	DAT-6P	DAT-6P	
200 L	-1993	DAT-7	DAT-7	
200 ZX	-1993	DAT-7P	DAT-7P	
AUSTER	-1993			
AXESS	-1993			
BLUEBIRD	-1993			
CEDRIC	-1993			
CHERRY	-1993			
EXA	-1993			
FAIRLADY	-1993			
GAZELLE	-1993			
GLORIA	-1993			
LANGLEY	-1993			
LAUREL	-1993			
LEOPARD	-1993			
LIBERTA VIL	-1993			
MARCH	-1993			
MAXIMA	-1993			
MICRA	-1993			
PRO	-1993			
PINTARA	-1993			
PRAIER	-1993			
PRESIDENT	-1993			
PULSAR	-1993			
SENTRA	-1993			
SILVA	-1993			
SKYLINE	-1993			
STANZA	-1993			
SUNNY	1993-1999			
TULIP	-1993			
VANETTE	-1993			
VIOLET	-1993			
200 Z	1993-1993	DAT-5D	DAT-10	
200 Z	1993-1993		DAT-10P	
BLUEBIRD	1993-1999			
CHERRY	1993-1999			
SENTRA	1993-1999			
SKYLINE	1993-1999			
SUNNY	1993-1999			

MARCA BRAND	MODELO MODEL			
NISSAN	VIOLET	1997-1999		
	200 Z	1994-1993	DAT-5D	DAT-10
	200 Z	1994-1993		DAT-10P
	200 ZX ST.W	1994-1993		DAT-21
	1200 DE LUXE	-1971		DAT-41
	1200 VAN	-1971		
	1200 DE LUXE	1971-1972	DAT-8	DAT-7
			DAT-8P	DAT-7P
	BLUEBIRD	1970-1996	DAT-10	DAT-8
	CHERRY	1970-1996		DAT-11
	SENTRA	1970-1996		DAT-10P
	SKYLINE	1970-1996		DAT-10P1
	SUNNY	1970-1996		DAT-8P
	VIOLET	1970-1996		
	BLUEBIRD	1970-1999	DAT-10	DAT-10
			DAT-10P	DAT-10P
			DAT-11	DAT-11
			DAT-11P	DAT-11P
	BLUEBIRD	1990-1992	DAT-5D	DAT-10
			DAT-5DP	DAT-10P
			DAT-10	DAT-9
			DAT-10P	DAT-9P
	CEDRIC	1995-1997	DAT-15	DAT-15
	GLORIA	1995-1997	DAT-15P	DAT-15P
	PATHFINDER	1995-1997	DAT-16	DAT-16
	CHERRY	1995-1992	NE-11	DAT-10
			NE-11P	DAT-10P
			DAT-11	
			DAT-11P	
	FLORIDA	1990-1991	DAT-6	DAT-6
	PATROL 4x4	1986-	DAT-6P	DAT-6P
	SUNNY	1990-1991		
	TERBANO	1990-1996		
	TRADE	1990-		
	MAXIMA	1990-1992	DAT-20	DAT-20
			DAT-20P	DAT-20P
			DAT-21	DAT-21
			DAT-21P	DAT-21P
	MAXIMA	1991-1995	DAT-18	DAT-7
			DAT-18P	
	MICRA	1993-1995	DAT-18	DAT-18
	PRIMERA	1991-1995	DAT-16P	DAT-16P
	TERBANO	1991-		
	TERBANO II	1993-1995		
	PATHFINDER	1991-	DAT-12	DAT-12
	SENTRA	1991-		
	PATROL 4 WD	-1985	DAT-8	DAT-8
			DAT-8P	DAT-8P
	QUEST	1993-	FO-10	FO-10
			FO-10P	FO-10P
			FO-10P1	FO-10P1
	QUEST	1993-1994	DAT-19	DAT-19
			DAT-19P	DAT-19P
	QUEST	1996-	DAT-20	DAT-20
			DAT-20P	DAT-20P
	SERENA	1993-1995	DAT-6	DAT-6
			DAT-6P1	DAT-6P1
	URVAN	-1994	DAT-12	DAT-12

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
NISSAN				DAT-10	OM NEXCO	194.29	-	AF-11	IMS-3
				DAT-10P		195.29	-	AF-10P	IMS-3P
	VANETTE	1983-1996	DAT-12	DAT-12		196.29	-		IMS-5
			DAT-6	DAT-6		198.29	-		IMS-5P
			DAT-6P	DAT-6P		199.26	-	AF-11	IMS-3
						199.29	-	AF-10P	IMS-3P
NISSAN AUSTRALIA	PINTARA	-1983	DAT-12	DAT-12		199.29 TUR.	-	AF-10	IMS-5
	PULSAR	-1983	DAT-6	DAT-6				AF-10P	IMS-5P
			DAT-6P	DAT-6P				AF-11	
			DAT-7	DAT-7				AF-10P	
			DAT-7P	DAT-7P					
NISSAN USA	R10	1980-1982	DAT-20	DAT-20		199.26	-	VO-VB	IMS-3
			DAT-20P	DAT-20P		199.26	-	VO-VSP	IMS-3P
			DAT-31	DAT-31					IMS-5
			DAT-31P	DAT-31P					IMS-5P
	R10	1983-	DAT-12	DAT-12		DAINO 145	-	BH-4	AF-40
			DAT-6	DAT-6		LUPETTO	-		AF-5
			DAT-6P	DAT-6P					AF-60
			DAT-7	DAT-7					AF-61
			DAT-7P	DAT-7P		CRINTA	-	AF-11	IMS-3
OM NEXCO	#9	-	AF-9D	AF-9D				AF-10P	IMS-3P
			AF-9DP	AF-9I		LEONCINO	-	BH-4	AF-40
			AF-9I	AF-40					AF-41
			AF-9P	AF-9I		ORSETTO	-	FEM-10	AF-50
	90.19	1979-1981	LF-80	IMS-3				FEM-11	AF-51
	90.19	1979-1991	LF-80P	IMS-3P					AF-60
	90.19	1979-		IMS-4					AF-61
	70.19	1979-		IMS-5P					AF-62
	90.19	1991-	SIP-1	IMS-3		OPEL VAUXHALL	ADMIRAL	-1973	OP-6
	90.19	1991-		IMS-3P		KADETT	-1973	OP-7	OP-6
	70.19	1991-		IMS-4		OLMPIA	-1973	OP-8	OP-7
	70.19	1991-		IMS-5P		REKORD	-1973	OP-9	OP-8
	70.19	1991-						OP-BB	OP-9B
	70.19	1991-						OP-EE	OP-9E
	70.19	1991-						OP-FF	OP-9F
	70.19	1991-				ASCONA	-1974	OP-HA	OP-HA
	70.19	1991-				MANTA	-1974	OP-HB	OP-HB
	70.19	1991-						OP-HG	OP-HG
	70.19	1991-						OP-HH	OP-HH
	70.19	-	AF-9D	IMS-3		ASCONA	1975-1981	OP-AB	OP-AB
	70.19	-	AF-9DP	IMS-3P		KADETT	1975-1983	OP-ABP	OP-ABP
	70.19	-	AF-9I	IMS-5		MANTA	1975-1981	OP-BA	OP-BA
	70.19	-	AF-9P	IMS-5P				OP-BAF	OP-BAF
	70.19	-	FEM-10	IMS-5				OP-J	OP-J
	70.19	-	FEM-11	IMS-5P				OP-JP	OP-JP
	70.19	-							
	70.19	-	AF-9D	IMS-3		ASCONA	1982-	OP-WHP	OP-WHP
	70.19	-	AF-9DP	IMS-3P		CALIBRA	1987-1995	OP-WYP	OP-WYP
	70.19	-	AF-9I	IMS-5		CARAVAN	1992-		
	70.19	-	AF-9P	IMS-5P		COMMODORE	1982-		
	70.19	-	FEM-10			MANTA	1982-		
	70.19	-	FEM-11			MONZA	1984-		
	70.19	-				OMEGA	1987-1995		
	70.19	-	FEM-10	IMS-3		REKORD	1984-		
	70.19	-	FEM-11	IMS-3P		VECTRA	1997-1995		
	70.19	-							
	70.19	-				Astra	1991-1995	OP-D	OP-D
	70.19	-				CORSA	1994-1995	OP-DEP	OP-DEP
	70.19	-				CORSA VAN	1994-1995	OP-EP	OP-EP
	70.19	-							

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## CAR - PICK-UP TRUCKS

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
OPEL Vauxhall	KADETT	1964-	OP-S	OP-S	PEUGEOT			NE-29P	NE-29P
			OP-SKP	OP-SKP				NE-29	NE-29
			OP-SP	OP-SP				NE-29P	NE-29P
	ASTRA VAN	1991-1995	OP-D	OP-D		205	1995-1997	NE-29	NE-29
	COMBO	-	OP-DKP	OP-DKP		305	1995-	NE-29P1	NE-29P1
			OP-DF	OP-DF				NE-29	NE-29
	FRONTERA	1992-1996	GM-4	GM-4		205	1991-1993	NE-29	NE-29
	MONTIBERRY	1992-	GM-4P	GM-4P		405	1991-1993	NE-29P1	NE-29P1
			GM-4P1	GM-4P1				NE-29	NE-29
	MANSA 1.8	1975-1979	OP-J	OP-J				NE-30	NE-30
			OP-JP	OP-JP				NE-30KP1	NE-30KP1
	MIDI	1992-	MIT-3	MIT-3				NE-30P1	NE-30P1
			MIT-3P	MIT-3P		205	1993-	NE-29P2	NE-29P2
	MONZA	1974-1981	OP-B	OP-B		405	1993-	NE-30	NE-30
	REXORD	1974-1981	OP-BP	OP-BP				NE-30KP1	NE-30KP1
	SENATOR	1984-	OP-T	OP-T				NE-30P1	NE-30P1
			OP-TP	OP-TP		305	1991-1992	SIX-1	SIX-1
			GM-9	OP-B				SIX-1KP	SIX-1KP
	MONZA	1981-1984	GM-9P	OP-BP				SIX-1P1	SIX-1P1
	SENATOR	1981-1984	GM-J	OP-T		305	1991-1992	CHR-3	CHR-3
			GM-JP	OP-TP		305	1993-1997	NE-29P2	NE-29P2
	TIGRA	1994-	OP-SP1	OP-SP1				NE-30	NE-30
PEUGEOT	104	1972-	LMP-1	VA-6				NE-30KP1	NE-30KP1
			LMP-1P	VA-6P		305	1995-	NE-29	NE-29
			NE-4			405	1995-1997	NE-29P1	NE-29P1
			NE-4P					NE-29	NE-29
			NE-4P1			305	1993-1997	NE-29P2	NE-29P2
	104	1976-	NE-4	NE-4				NE-30	NE-30
	104	1975-	NE-4P	NE-4P		305	1993-	NE-29	NE-29
	104	1975-1981	NE-4P1	NE-4P1		405	1993-1997	NE-29P1	NE-29P1
	104	1979-	LMP-2	LAS-V				NE-29P	NE-29P
			LMP-2P	VA-6		305	1995-	NE-29	NE-29
			NE-4	VA-6P		405	1995-1997	NE-29P1	NE-29P1
			NE-4P			305	1993-1997	NE-29P2	NE-29P2
	104	1980-	CHR-3	CHR-3		305	1993-	CHR-3	CHR-3
	104	1982-	CHR-3P	CHR-3P		305	1993-	CHR-3	CHR-3
	305	1978-1989	NE-22P1	NE-22P1		305	1993-	NE-22P1	NE-22P1
	305	1983-1987				405	1993-	NE-34P	NE-34P
	305	1979-1989				305	1993-	SIX-3P1	SIX-3P1
	305 BREAK	1981-1983				405	1993-	R-12	R-12
	304	1981-						R-12P3	R-12P3
	304	1981-	LMP-4	LMP-4				R-30	R-30
305 BERLINA	305 BERLINA	1981-1983	LMP-4P	LMP-4P				R-30P3	R-30P3
			LMP-5	LMP-5				R-61	R-61
			LMP-5P	LMP-5P				R-61P3	R-61P3
	305	1991-1997	NE-30	NE-30		J-1	-	NE-4	NE-4
			NE-30KP1	NE-30KP1				NE-4P1	NE-4P1
			NE-30P1	NE-30P1		J-1	-	NE-4	NE-4
	305 SERVICE	1993	NE-19	NE-19				NE-4P1	NE-4P1
	305 SERVICE	1993	NE-29P1	NE-29P1		J-1	-	NE-4	NE-4
	305 SERVICE	1995-						NE-4P1	NE-4P1
	305 AFFAIRE	1987-1991				J-1	-	NE-4	NE-4
304	304	1985-	NE-37	VA-6				NE-4P1	NE-4P1
	304	1985-1979	NE-30P	VA-6P		J-1	-	NE-4	NE-4
	304	1985-	NE-4					NE-4P1	NE-4P1
	305 BERLINA	1980-1974	NE-4P			J-1	-	NE-4	NE-4
			NE-4P1					NE-4P1	NE-4P1
	305	1981-	NE-29	NE-29				NE-4P1	NE-4P1
PEUGEOT (ARGENT)	PEUGEOT	1987-			PEUGEOT (ARGENT)	PARTNER	1997-	SIX-3P1	SIX-3P1
						RANCH	1997-	SIX-3P1	SIX-3P1
						404	-	NE-3	NE-3
								NE-3P	NE-3P
								NE-3P2	NE-3P2
305						405	-	NE-29	NE-29
								NE-29P1	NE-29P1

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
PEUGEOT (PSA GROUP)	504	-	NE-3 NE-3P NE-3P2 NE-4 NE-4P	NE-3 NE-3P NE-3P2 NE-4 NE-4P	RENAULT	R 5	1968-	NE-15IP	
		-	NE-4 NE-4P	NE-4 NE-4P				NE-15D	NE-16
		-	NE-20 NE-20P1	NE-20 NE-20P1				NE-15DP	NE-5SP
		-	NE-42 NE-42P NE-42P1	NE-42 NE-42P NE-42P1				NE-15U	
		-	NE-42P	NE-42P				NE-15UP	
	504 PICK UP	-	VO-36P VO-HV VO-HVP VO-VB VO-VBP	VO-36P VO-HV VO-HVP VO-VB VO-VBP		R 5	1969-	CNR-3 CNR-3P	NE-16
		-	VO-36P VO-HV VO-HVP VO-VB VO-VBP	VO-36P VO-HV VO-HVP VO-VB VO-VBP				CNR-3P	NE-5SP
		-	VO-VB	VO-VB				UMP-4	
		-	VO-VBP	VO-VBP				UMP-4P1	
		-	VO-VBP	VO-VBP				UMP-5	
PIAGGIO	PORTER	1983-1994	DAI-1P	DAI-1P	R 5	1981-	CNR-3	VA-16	
	PORSCHE	911 CARRERA	1970-	PO-HC			CNR-3P	VA-16	
		911	1970-	PO-HCP			UMP-4		
		914	1970-	PO-NC			UMP-4P1		
		924	1975-1993	PO-NC			UMP-5		
		944	1975-1993	PO-NC			UMP-5P1		
		928	1977-	PO-1P			UMP-5P		
		928	1977-	PO-2P			NE-15U		
		961	1993-	AU-AH			NE-15UP		
		961	1993-	VO-26P			NE-15	VA-16	
		961	1993-	VO-4HP			NE-15P1	NE-4	
PRINCIPI	TRINNE	-	AF-11 AF-11P AF-9D AF-9DP FEM-10 FEM-11 FEM-12 FEM-13 FO-FR FO-FRP SIP-2	IMS-3 IMS-3P IMS-4 IMS-4P FEM-10 FEM-11 FEM-12 FEM-13 FO-FR FO-FRP SIP-2	R 6	1985-1986	NE-19	VA-16	
			AF-11	IMS-3			NE-19P1		
			AF-11P	IMS-3P			NE-19	NE-28	
			AF-9D	IMS-4			NE-19P1	NE-5SP	
			AF-9DP	IMS-4P			NE-19	VA-16	
			FEM-10				NE-19	NE-4	
			FEM-11				NE-19P1	NE-4P2	
			FEM-12				NE-19	NE-5P	
			FEM-13				NE-19	VA-16	
			FO-FR				NE-19P1	NE-4	
RAYTON ROSSO SE	MAGNUM 4x4	-	FI-1	FI-1	R 7	1984-	NE-19	NE-16	
			FI-11	FI-11			NE-19P	NE-5SP	
			FI-11P	FI-11P			VA-16		
			FI-1P	FI-1P			VA-17P		
			FI-1P	FI-1P			UMP-1	RD-15	
	MAGNUM 4x4D	-	FI-10	AF-40		1985-1987	CNR-3	BS-4	
			FI-11	AF-41			CNR-3P	NE-16	
			FI-12	AF-50			NE-16	NE-5SP	
			FI-13	AF-51			NE-16	VA-16	
			FI-14	AF-60			NE-16	VA-17P	
RENAULT	MAGNUM FORDA	-	GIOB-3P	GIOB-3P	R 14	1979-1980	NE-15	VA-7	
			NE-4	NE-4			NE-4	NE-4	
			NE-4P	NE-4P			NE-4P	NE-4P	
			NE-4P1	NE-4P1			NE-4P	NE-4P	
			NE-4P2	NE-4P2			NE-4P	VA-16	
	R 5	1972-1979	UMP-2	RD-15		1980-	CNR-3	NE-16	
			UMP-2P	VA-7			CNR-3P	NE-5SP	
			NE-15				UMP-4	VA-16	
			NE-15P				UMP-4P1		
			NE-16				UMP-5		
RENAULT	R 4	1981-1991	NE-15			1971-	NE-15U	RD-15	
			NE-15P				NE-15P	NE-15P	
RENAULT	R 5	1972-1979	NE-15P	VA-7		1971-	NE-15U	RD-15	
			NE-15P1				NE-15P	NE-15P	

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## CAR - PICK-UP TRUCKS

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
RENAULT	R 50	1992-	NE-3 NE-3P1 NE-3P2	VA-10	RENAULT			NE-30XP NE-30P NE-30P	NE-30XP NE-30P
	R 50	1978-1989	CHR-3	NE-10	TWINGO	1993-	NE-30	NE-30	NE-30XP NE-30P
FUGGO	1978-1989	CHR-3P	NE-30P				NE-30XP NE-30P	NE-30P	VA-34P1 VA-34P1
R 50	1989-1992	CHR-3	VA-10		RENAULT MAGEN	FUGGO	-	CHR-3	NE-10
FUGGO	1992-	CHR-3P LMP-5 LMP-5P1			R 51	-	NE-22P	NE-30P	
R 50	1993-	CHR-3	VA-10		R 51	-	NE-3	NE-3	
		CHR-3P NE-10 NE-10P1 NE-22P				-	NE-3P	NE-3P	
		NE-10				-	NE-3P1	NE-3P1	
R 50	1993-1999	NE-10	NE-10		R 52	-	CHR-3	CHR-3	
ALPINE	1992-	NE-10P1	NE-10P1				NE-22P	NE-22P	
R 50	1999-	NE-10	NE-10				NE-4	NE-4	
		NE-10P1	NE-10P1				NE-4P	NE-4P	
		NE-20	NE-20				NE-4P1	NE-4P1	
		NE-30XP1	NE-30XP1				NE-3	NE-3	
		NE-30P1	NE-30P1				NE-3P	NE-3P	
R 50	1975-	CHR-3	VA-10P				NE-3P2	NE-3P2	
R 50	1975-	CHR-3P LMP-4 LMP-4P1 NE-22P					NE-3	NE-3	
R 51	1986-1989	NE-10	NE-20				NE-3P	NE-3P	
		NE-10P1	VA-10				NE-3P1	NE-3P1	
R 51	1989-1991	NE-20	NE-20				NE-3P2	NE-3P2	
		NE-30XP1	NE-30XP1				NE-3	NE-3	
		NE-30P1	NE-30P1				NE-3P	NE-3P	
R 51	1992-	NE-30	NE-30				NE-3P2	NE-3P2	
R 55	1992-	NE-30P1	NE-30P1				NE-3	NE-3	
COACH	1995-1996						NE-3P	NE-3P	
MEGANE	1995-1996						NE-3P1	NE-3P1	
SAFRANE	1992-1995						NE-3P2	NE-3P2	
R 55	1993-1999	NE-10	VA-10P				NE-3	NE-3	
		NE-10P1					NE-3P	NE-3P	
R 55	1989-1991	NE-20	VA-10P				NE-3P1	NE-3P1	
		NE-30XP1					NE-3P2	NE-3P2	
		NE-30P1					NE-3	NE-3	
CLIO	1990-1999	NE-30	NE-30				NE-3P	NE-3P	
		NE-30XP1	NE-30XP1				NE-3P1	NE-3P1	
		NE-30P1	NE-30P1				NE-3P2	NE-3P2	
		VA-30	VA-30				NE-3	NE-3	
		VA-30P	VA-30P				NE-3P	NE-3P	
ESPACE	1984-1997	NE-10	VA-10				NE-3P2	NE-3P2	
		NE-10P1					NE-3	NE-3	
		NE-20					NE-3P	NE-3P	
		NE-30XP1					NE-3P1	NE-3P1	
		NE-30P1					NE-3P2	NE-3P2	
LAGUNA	1994-	NE-30	NE-30				NE-3	NE-3	
		NE-30P1	NE-30P1				NE-3P	NE-3P	
		VA-30	VA-30				NE-3P1	NE-3P1	
		VA-30P	VA-30P				NE-3P2	NE-3P2	
LAGUNA	1994-1995	VA-30P1	VA-30P1				NE-3	NE-3	
LAGUNA Z-TEC	1994-	VA-30	NE-30P				NE-3P	NE-3P	
		VA-30P					NE-3P1	NE-3P1	
TWINGO	1993-1994	NE-30	NE-30				NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
							NE-3P2	NE-3P2	
							NE-3	NE-3	
							NE-3P	NE-3P	
							NE-3P1	NE-3P1	
		</							

MARCA BRAND	MODELO MODEL	0010	0011	0012
DAEWOO SAVANA	JP110	-	-	-
	8-11 CARGO	-1991	NE-10	VA-10
			NE-10P1	
	8-19 TD	-1992	NE-10	NE-10
			NE-10P1	NE-10P1
	84 H/C 150	-1994	NE-4	NE-4
	84 H/C 1100	-1994	NE-4P	NE-4P
			NE-4P2	NE-4P2
	TRAFFIC	-1997	CHB-3	BD-17
			CHB-3P	
			NE-23P	
	TRAFFIC	1998-	NE-10	NE-20
			NE-10P	
ROLLS ROYCE	ALBURNUS-SOME	1965-	YA-200	YA-200
	CLOUD	-1928		
	SHADOW	-1928		
	CLOUD	1961-1967	YA-201	YA-201
	SHADOW	1961-1967		
	MONITOR-MODELS	1970-1973	YA-100	YA-100
			YA-100	YA-100
			YA-201	YA-201
	SHADOW	1971-1980	YA-201	YA-200
	SPIRIT	1971-1980		YA-201
ROVER	SPUR	1971-1980		
	WRAITH	1971-1980		
	SPIRIT	1988-1993	YA-201	YA-201
	SPUR	1988-1993	YA-201	YA-201
	2000	1976-1981	LF-80	LF-80
	2000	1985-	LF-80P	LF-80P
	2300	1976-1981		
	2300	1985-		
	2500	1976-1981		
	2500	1985-		
SEAT	2600	1976-1981		
	2600	1985-1986	LF-80	LF-80
	2200	1982-1985	LF-80P	LF-80P
	2300	1982-1985	NE-11	NE-11
	2400	1982-1985	NE-11P	NE-11P
	2600	1982-1985		
	2600	1982-1985		
	2600 SC/TC	1983-1976	LF-9	UN-4
	2600	1983-1976		
	25	2000-	NE-35P1	NE-35P2
SKODA	#10	1995-1996		
	020	1995-1996		
	2500 V6 S	1976-	LF-9	UN-1P-
			LF-80	UN-4
			LF-80P	
	820	1992-1994	NE-52P	NE-52P
	825	1992-1994		
	ALLEGRO	1973-	LF-80	UN-1T
			LF-80P	
	ALLEGRO 2	1973-	LF-8L	UN-1T
SUBARU			LF-80	
	ALLEGRO 3	1973-	LF-8L	UN-1T
			LF-80	

MARCA BRAND	MODELO MODEL	DETALLE	UF-BOP	UF-BOP
			NE-11P	NE-11P
			NE-11	NE-11
			NE-11P	NE-11P
	FX 45 (TAXI)	-	UF-BL	IN-4
			UF-RD	IN-5
			UF-BOP	
MAESTRO	1983-	NE-11	NE-11	
SERIE 200	1985-1989	NE-11P	NE-11P	
SERIE 400	1987-1991	NE-11P1	NE-11P1	
		NE-11P2	NE-11P2	
		NE-24	NE-24	
		NE-24P	NE-24P	
		NE-24P1	NE-24P1	
MARINA	-	UF-BL	UN-FT	
		UF-RD		
		UF-BOP		
		NE-1		
		NE-1P		
MAXI	1983-	NE-1	UN-FS	
TRAVELLER	1983-	NE-1P		
METRO	1988-1993	NE-11	NE-14	
METRO	1984-1989	NE-11P		
MINI	1989-1993	UN-FS	UN-FS	
MINI	1994-1994	UF-BL	UN-FS	
		UF-RD		
		UF-BOP		
MINI	1995-	NE-11	UN-FS	
		NE-11P1		
		NE-11P2		
MONTEGO	1984-1988	NE-11	NE-14	
		NE-11P		
		NE-24		
		NE-24P		
MONTEGO	1988-1993	NE-11	NE-11	
		NE-11P1	NE-11P1	
		NE-11P2	NE-11P2	
		NE-24	NE-24	
		NE-24P1	NE-24P1	
MONTEGO	1992-	NE-35	NE-35	
		NE-35P	NE-35P	
PRINCESS	-	NE-11	UF-BD	
		NE-11P	UF-BOP	
SERIE 100	1991-1993	NE-11	NE-11	
		NE-11P1	NE-11P1	
		NE-11P2	NE-11P2	
SERIE 200	1994-	HOND-10	HOND-10	
		HOND-10P	HOND-10P	
SERIE 200	1995-1993	NE-35	NE-35	
SERIE 400	1993-1993	NE-35P1	NE-35P1	
SHERPA 105	-	UF-BL	UN-FS	
SHERPA 200	-	UF-RD	UN-FT	
SHERPA 255	-	UF-BOP		
SAA	93	1993-	SAA-1P1	SAA-1P1
	990	1993-		
	9940	1994-		
	95	-	AS-10	SAA-AC
	96	-	SAA-AC	SAA-ACP
	97	1994-1997	SAA-7P	SAA-7P

# **AUTOMÓVIL - CAMIONETA**

CAR - PICK-UP TRUCKS

MARCA BRAND	MODELO MODEL			
Saab	900	1974-1977	SAA-AC	SAA-AC
	900	1979-1993	SAA-ACP	SAA-ACP
Seat	124	1970-	FI-8I	IMS-3
			FI-8IP	IMS-3P
				IMS-5
				IMS-5P
	127	1973-	FI-8I	IMS-3
	131	1973-1975	FI-8IP	IMS-3P
			IMS-7	IMS-5
			IMS-7P	IMS-5P
			SIP-3	
	131	1975-	CL-7P	CL-7P
			FI-20	FI-20
			FI-20/P3	FI-20/P
			FI-30	
			FI-30/P	
	132	1973-	AJ-7I	IMS-3
			AJ-7IP	IMS-3P
			FI-8I	IMS-5
			FI-8IP	IMS-5P
			FO-F8	
			FO-F8P	
cordoba	1993-1995	AU-AH	AU-AH	
emelba	1993-	AU-AHP	AU-AHP	
ibiza	1993-1995	SE-AHF	SE-AHF	
oker	1993-	VO-2	VO-2	
toledo	1991-1995	VO-2KP	VO-2KP	
		VO-2P	VO-2P	
emelba	1994-1997	CL-6	CL-6	
gredos (gre)	-	CL-6P	CL-6P	
ibiza	1994-1997			
malaga	1995-1998			
oker	1994-1997			
konda	1995-			
emelba	1998-1999	AU-HV	AU-HV	
ibiza	1998-1999	CL-8P	CL-8P	
oker	1999-1999	VO-3KP	VO-3KP	
		VO-HV	VO-HV	
fura	1972-1982	CL-7P	IMS-3	
		FI-20	IMS-3P	
		FI-20/P	IMS-5	
		FI-8I	IMS-5P	
		FI-8P		
		IMS-7		
		IMS-7P		
marbella	1987-1992	CL-6	IMS-3	
turra	-	CL-6P	IMS-3P	
			IMS-5	
			IMS-5P	
marbella	1993-1997	AU-AH	AU-AH	
		AU-AHP	AU-AHP	
		CL-6	CL-6	
		CL-6P	CL-6P	
		SE-AHF	SE-AHF	
		VO-2	VO-2	
		VO-2KP	VO-2KP	
		VO-2P	VO-2P	
panda	1990-1996	FI-8I	IMS-3	

MARCA BRAND	MODELO MODEL	DETALLE	PIEZA	VEHICULO
SEAT	IBIZA	R-8IP	IMS-3P	
		R-9I	IMS-5	
		R-9IP	IMS-5P	
	RITMO	-	CL-7P	CL-7P
		1982-1984	R-3D	R-3D
	TRANS		R-3DP	R-3DP
		-	CL-4	IMS-3
			CL-6P	IMS-3P
			R-9I	IMS-5
			R-9IP	IMS-5P
SKODA	100	1982-1984	SKO-1	
	105	1982-1984	SKO-1P	
	110	1982-1984	SKO-2	
	120	1982-1984		
	130	1985-	SKO-1	
	120	1985-	SKO-1P	
	135	1985-		
	ESTELLE	1985-		
	CARO LURE	1985-		
	RAPIDE	1985-		
	FAVORIT	1987-	SKO-3I	SKO-3I
	FORMAN	1987-	SKO-3IP	SKO-3IP
	SILVIA	1993-		
	FELICIA	1995-	SKO-5P	SKO-5P
SANTANA	PICK-UP	1995-		
	MONOSPACE	1994-1991	SKO-8	SKO-4
	KORANDO	2000-	HY-5	HY-5
STERLING	MUSSO		HY-5P	HY-5P
		1995-	HY-3P2	HY-3P2
		-	NE-11	
			NE-11P	
	SERIE 800	-	NE-24	
			NE-24P	
STYRE-FUCH	19 S31	-1994	NE-MD	
	19 S37	-1994		
	26 S31	-1994		
	32 S31	-1994		
	230	-1979	ME-HZ	ME-HZ
	240	-1979	ME-HZP	ME-HZP
	260	-1979		
	260	1979-	ME-HF	ME-HF
	240	1979-	ME-HFP	ME-HFP
	280	1979-	ME-HM	ME-HM
			ME-HMP	ME-HMP
	PANDA 4x4	1983-1995	AI-7I	IMS-3
			AI-7IP	IMS-3P
			R-9I	IMS-5
			R-9IP	IMS-5P
	PANDA 4x4	1985-1995	R-1	IMS-3
			R-11	IMS-3P
			R-110P	IMS-5
			R-11P	IMS-5P
	PANDA 4x4	1995-	R-1	R-1
			R-11	R-11
			R-110P	R-110P
			R-11P	R-11P

MARCA BRAND	MODELO MODEL			
STEVE PUCH		R-1P	R-1P	
SUBARU	ALCYONE 1986-	DAT-6	DAT-6	
	E11 VAN 1986-	DAT-6D	DAT-6D	
	E12 VAN 1986-	DAT-6DP	DAT-6DP	
	E5 VAN 1986-	DAT-6DP1	DAT-6DP1	
	E7 VAN 1986-	DAT-6P	DAT-6P	
	HUNTER 1986-	DAT-6PI	DAT-6PI	
	JUSTY (EU) 1986-1996			
	1.13 1986-			
	1.16 1986-			
	1.18 1986-			
	LEGACY 4WD 1986-1996			
	LEONE 1986-			
	M 70 1986-			
	M 80 1986-			
	SAMBAR VAN 1986-			
	XT 1986-			
	E11 DOMINGO 1986-1985	DAT-11D	DAT-11	
	JUSTY 1986-1986	DAT-11DP	DAT-11P	
	1.13 1986-1985	WAS-2P	DAT-11P1	
	1.16 1986-1985			
	1.18 1986-1985			
	M 70 1986-1985			
	M 80 1986-1985			
	REX 1986-1985			
	HATCHBACK 1986-	DAT-6	DAT-6	
	JUSTY XT 1985-1996	DAT-6P	DAT-6P	
	LEGACY 1985-1996	DAT-6P1	DAT-6P1	
	LOYALE 1985-	DAT-7	DAT-7	
		DAT-7P	DAT-7P	
	IMPREZA 1985-	DAT-6	DAT-6	
		DAT-6P1	DAT-6P1	
	JUSTY 1991-1996	DAT-6	DAT-7	
		DAT-6P1		
	LEONE 1973-1982	DAT-11D	DAT-10	
	REX 1973-1982	DAT-11DP	DAT-10P	
	SEDAN 1973-1982	WAS-2P	DAT-11	
	TIGRE 1973-1982		DAT-11P	
			DAT-20	
			DAT-2DP	
			DAT-21	
			DAT-2IP	
	LEONE 1983-1984	DAT-11D	DAT-21	
	REX 1983-1984	DAT-11DP	DAT-2IP	
	SEDAN 1983-1984	WAS-2P		
	TIGRE 1983-1984			
	MONOSUS-MODELS 1979-1972	DAT-11	DAT-11	
		DAT-1IP	DAT-1IP	
	MONOSUS-MODELS 1980-	DAT-1S	DAT-1S	
SUZUKI	SS -1991	SS-4	ZA-1	
	SS-5 -1991		ZA-1P	
SUNBEAM	1.0 -	UF-SL	UF-SL	
	1.3 -	UF-SLP	UF-SLP	
	1.6 -			
SUZUKI	ALTO 1976-1984	TOYO-14	TOYO-14	
	CERVO 1976-1984	TOYO-14P	TOYO-14P	
	CULTUS 1976-1984			
	ESTEEM 1976-1984			
	FRONTE 1976-1984			

MARCA BRAND	MODELO MODEL			
SUZUKI	GOLD FINGER 1986-1984			
	JIMMY 1986-1984			
	SCARRY 1986-			
	SAMURAI 1986-1984			
	SAMURAI 1982-			
	SJ 30 1986-1984			
	SJ 310 1986-1984			
	SJ 410 1986-1984			
	SJ 413 1986-1984			
	VITARA 1986-			
	ALTO 1986-1986	SUZU-7	SUZU-7	
	CERVO 1986-	SUZU-7P	SUZU-7P	
	CULTUS 1986-			
	ALTO 1986-1986	SUZU-8	SUZU-8	
	CARRY VAN 1986-1991	SUZU-8P	SUZU-8P	
	EVERY VAN 1986-1991			
	SWIFT 1986-1991			
	VITARA 1986-1991			
	VITARA 1991-			
	BALENO 1995-	SUZU-10	SUZU-10	
	ESCUDO 1986-1991	SUZU-10P	SUZU-10P	
	SIDEKICK 1986-1991			
	SWIFT 1991-1996			
	CULTUS 1994-1991	MIT-21	MIT-21	
	SAMURAI 1994-1991	TOYO-14	TOYO-14	
		TOYO-14P	TOYO-14P	
	LJ 50 1979-	TOYO-14	TOYO-14	
	LJ 80 1989-	TOYO-14P	TOYO-14P	
		TOYO-KI	TOYO-KI	
		TOYO-KTP	TOYO-KTP	
	SJ 410 1986-1989	IMS-7	IMS-10	
	SJ 413 1986-1989	IMS-7P		
	SJ 410 1986-1991	IMS-7	IMS-10P	
	SJ 413 1986-1991	IMS-7P	SUZU-9P	
TALBOT SAMA	100 1976-	UMP-3	UMP-3	
	110 1976-	UMP-3P	UMP-3P	
	ALPINE 1976-			
	HORIZON 1986-1983			
	MINX 1986-1983			
	OMNI 1986-1983			
	RAPIER 1976-			
	100 CT 1976-	CHR-3	CHR-3	
	100 1976-	NE-22P2	NE-22P2	
	1300 1976-			
	1300 1976-			
	1300 1976-			
	HORIZON 1984-			
	MINX 1984-			
	MUSENA 1986-			
	OMNI 1984-			
	1000 1984-1983	NE-3	RD-3	
	1005 1984-1983	NE-3P		
	1006 1984-1983	NE-3P		
	1007 1984-1983			
	1100 1986-1983			
	1300 1986-1983			
	1500 1986-			
	1100 1974-	CHR-3	RD-3	
	1300 1974-	NE-22P2		

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MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
TALBOT SIMCA	SACHEENA	1973-	NE-3 NE-3P1 NE-3P2		TOYOTA	CROWN	1971-1972		
	HORIZON	1977-1979	CHB-3	CHB-3	CAMRY	1984-1989	TOYO-13	TOYO-13	
	HORIZON GL	1977-1979	NE-22P2	LMP-3			TOYO-13P1	TOYO-13P1	
	MINX	1977-1979		LMP-3P			TOYO-28P	TOYO-28P	
	OMNI	1977-1979		NE-22P2					
	BANCH	1977-	CHB-3 NE-22P2		CAMRY GL	1984-	TOYO-3	TOYO-3	
	BAPIER	1980-	CHB-3	CHB-3	CAMRY GU	1984-	TOYO-3P	TOYO-3P	
	SAMBA	1981-1983	NE-22P2	NE-22P2	CARINA	1983-1985	TOYO-8	TOYO-8	
	SOLARA	1980-	NE-33P1	NE-33P1	COROLLA	1985-1982	TOYO-8P	TOYO-8P	
	TACORA	1980-			COROLLA 4DR	1986-1986			
	SAMBA	1984-	CHB-3 NE-22P2 NE-33P1	CHB-3 NE-22P2 VA-6 VA-6P	CORONA	1983-1985			
TATA	INDICA	2000-	TAT-1D TAT-1DP	TAT-1D TAT-1DP	CORSA	1983-1985			
TOYOTA	3 DR LIFT B.	1988-1989	TOYO-12	TOYO-12	CRESSIDA	1983-1985			
	4 RUNNER	1988-1989	TOYO-12P1	TOYO-12P1	CRESTA	1983-1985			
	CELICA	1988-1989	TOYO-8	TOYO-8	CROWN	1983-1985			
	COROLLA	1988-1989	TOYO-8P	TOYO-8P	HIACE	1983-1982			
	MR2	1989-1990			HILUX	1983-1979			
	SUPRA EPI SR	1988-1989			MARK II	1983-1982			
	TERCEL	1989-			PUBLICA	1982-1984			
	4 RUNNER	1976-1986	TOYO-12	TOYO-12	STARLET	1982-1982			
	LCRUISER	1979-1986	TOYO-12P1	TOYO-12P1	CARINA	1985-1986	TOYO-3	TOYO-3	
			TOYO-2	TOYO-2	CORONA	1985-1986	TOYO-3P	TOYO-3P	
			TOYO-K1	TOYO-K1	SPRINTER	1985-1986			
			TOYO-K1P	TOYO-K1P	TERCEL 4WD	1985-1986			
	4 RUNNER	1986-1988	TOYO-16	TOYO-16	CARINA	1984-	TOYO-18P	TOYO-18P	
	CAMRY	1988-1991	TOYO-16P	TOYO-16P	CELICA	1983-1985	TOYO-12	TOYO-12	
	DYNA	1988-	TOYO-16P1	TOYO-16P1			TOYO-120	TOYO-120	
	LCRUISER	1988-1989	TOYO-4	TOYO-5			TOYO-12P1	TOYO-12P1	
	UTEACE	1988-	TOYO-8P	TOYO-8P			TOYO-22	TOYO-22	
	RUNNER	1986-1989	TOYO-8P1	TOYO-8P1			TOYO-220	TOYO-220	
	STARLET	1988-1987					TOYO-3	TOYO-3	
	VX TURBO	1986-1989					TOYO-3P	TOYO-3P	
	4 RUNNER	1989-1991	TOYO-28D	TOYO-28D			TOYO-8	TOYO-8	
	CARINA	1988-1994	TOYO-9	TOYO-9			TOYO-8P	TOYO-8P	
	CELICA COUPE	1991-1996	TOYO-8P	TOYO-8P			TOYO-K1	TOYO-K1	
	COROLLA	1988-1991	TOYO-8P1	TOYO-8P1			TOYO-K1P	TOYO-K1P	
	CRESSIDA	1988-							
	HIACE VAN	1988-			CELICA	1986-1988	TOYO-18	TOYO-18	
	HILUX 4x4	1985-			COROLLA ST	1988-1989	TOYO-18P	TOYO-18P	
	HILUX VAN	1988-			TERCEL	1987-1988	TOYO-11	TOYO-11	
	LCRUISER	1988-1991					TOYO-11P	TOYO-11P	
	MR2	1991-1997							
	RUNNER	1988-1991			CELICA	1988-1986	TOYO-18	TOYO-18	
	4 RUNNER	1991-	TOYO-15	TOYO-15			TOYO-18P	TOYO-18P	
	CAMRY	1991-	TOYO-18P	TOYO-18P			TOYO-18P1	TOYO-18P1	
	CARINA S.W.	1995-					TOYO-11	TOYO-11	
	CELICA	1995-					TOYO-11P	TOYO-11P	
	COROLLA	1991-1996					TOYO-11P1	TOYO-11P1	
	RAVI	1995-					TOYO-280	TOYO-280	
	RUNNER	1991-					TOYO-8	TOYO-8	
	ARROW	1978-1977	TOYO-4	TOYO-4			TOYO-8P	TOYO-8P	
	CELICA SUPRA	1982-1985	TOYO-8P	TOYO-8P			TOYO-8P1	TOYO-8P1	

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
TOYOTA	MR2 1986-1991	TOYO-18P	TOYO-18P		TRIUMPH	SPITFIRE 1972-1984	IO-FRP	UN-NHP	
	PREVIA 1993-1997	TOYO-18P1	TOYO-18P1			SPITFIRE MX4 1982-	WAS-2P		
		TOYO-11	TOYO-11			MODÈLE 1-MODEL 1-1988	UN-PS	UN-4P	
		TOYO-11P	TOYO-11P				UN-PP		
		TOYO-11P1	TOYO-11P1			SPITFIRE 1984-1991	UF-WB	UN-NH	
	CELICA LIFT. 1991-1996	TOYO-19	TOYO-19				UF-WB/P	UN-NHP	
		TOYO-19P1	TOYO-19P1			SPITFIRE 1991-	UN-NH	UN-NHP	
	COROLLA 1983-1987	TOYO-12	TOYO-12				UN-NHP		
	TERCEL 1985-1987	TOYO-12P1	TOYO-12P1			TIG FJ SP10. 1969-1977	PO-FR	UN-FT	
		TOYO-22	TOYO-22				PO-FRP	UN-NH	
		TOYO-22D	TOYO-22D				WAS-2P	UN-NHP	
		TOYO-K1	TOYO-K1			TR7 COUPE 1975-1981	UN-NH	UN-FT	
		TOYO-K1P	TOYO-K1P			TR7 SPIDER 1975-1981	UN-NHP	UN-NH	
	COROLLA S 1972-1976	TOYO-2	TOYO-2					UN-NHP	
		TOYO-4	TOYO-4						
		TOYO-4P	TOYO-4P						
	COROLLA DX 1985-1996	TOYO-23	TOYO-23						
	CRESSIDA 1977-1979	TOYO-23P	TOYO-23P						
	CRESTA 1977-1979								
	COROLLA GT 1985-1996	TOYO-8	TOYO-8						
		TOYO-8P	TOYO-8P						
	COROLLA SM 1973-1978	TOYO-14	TOYO-14						
		TOYO-14P	TOYO-14P						
		TOYO-4	TOYO-4						
		TOYO-4P	TOYO-4P						
		TOYO-K1	TOYO-K1						
		TOYO-K1P	TOYO-K1P						
	COROLLA SW 1993-1996	TOYO-17	TOYO-17						
		TOYO-17P	TOYO-17P						
	CRESSIDA 1986-1987	TOYO-28P	TOYO-28P						
	CRESSIDA 1985-1987	TOYO-13	TOYO-13						
		TOYO-13P1	TOYO-13P1						
	EX 16 1987-1988	TOYO-K1	TOYO-K1						
	STARLET 1984-1990	TOYO-K1P	TOYO-K1P						
	NOJ 80 1991-	TOYO-18P	TOYO-18P						
	LCRUISER 1991-								
	FASEO 1991-1997	TOYO-19	TOYO-19						
		TOYO-18P	TOYO-18P						
		TOYO-18P1	TOYO-18P1						
	VARIOS - SEVERAL 1989	TOYO-25	TOYO-25						
	VARIOS - SEVERAL 1979-	TOYO-29	TOYO-29						
TRAILBLAZER	TODOS - ALL	-	B0B-1	B0B-1					
			B0B-1B	B0B-1B					
			B0B-2	B0B-2					
			B0B-2B	B0B-2B					
			B0B-3	B0B-3					
			B0B-3B	B0B-3B					
TRIUMPH	ACCLAIM 1981-	HOND-1	HOND-1						
		HOND-1P	HOND-1P						
		HOND-2	HOND-2						
		HOND-2P	HOND-2P						
	DOLOMITE 1973-	UN-NH	UN-PS						
	TOLEDO 1973-	UN-NHP							
	GTR MK3	-	PO-FR	UN-NH					
			PO-FRP	UN-NHP					
			UN-NH						
			UN-NHP						
			WAS-2P						
	GTR MK3	1972-	PO-FR	UN-NH					

# AUTOMÓVIL - CAMIONETA

## CAR - PICK-UP TRUCKS

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
VOLKSWAGEN	411	1970-1972	VO-E		VOLKSWAGEN			VO-3KP	VO-3KP
	412	1970-1972						VO-2P	VO-2P
	1500	1970-1972						VO-AHP	VO-AHP
	1600	1970-1972			K 70	1970-1973	VO-PN	VO-PN	
	BRASILIA	1970-1972			K 70 LS	1970-1973	VO-VB	VO-VB	
	411	1973-1974	VO-VB	VO-VB				VO-VBP	VO-VBP
	412	1973-1974	VO-VBP	VO-VBP	LT 200	1970-1979	VO-S	VO-S	
	BRASILIA	1973-1974			LT 31	1970-1979	VO-AP	VO-AP	
	CARRITOLET	1975-1981			PASSAT FAM.	1973-1976			
	SERVI AMAZON	1977-1980			TL 21	1970-1979			
	FAMILIAR	1977-1980			TL 45	1970-1979			
	GOLF	1977-1980			TL 59	1970-1979			
	IDALA	1973-1974			MODELOS - MODELS	1960-1969	VO-D	VO-L	
	PASSAT	1973-						VO-L	VO-L
	PASSAT	1977-1980			TARO NISSAN	1981-	TOYO-280	TOYO-280	
	POLO	1975-1976						TOYO-9	TOYO-9
	POLO	1977-1980						TOYO-1P	TOYO-1P
	SCIROCCO	1975-1981						TOYO-1P1	TOYO-1P1
	1300 CABRIO	1970-	HU-SU	VO-M	TL 21	1981-	VO-N	VO-N	
				VO-MP	TL 25	1981-	VO-NP	VO-NP	
	ALL STAR	1991-	VO-Z	VO-Z	TL 45	1981-			
	CALIFORNIA	1991-	VO-3KP	VO-3KP	TL 59	1981-			
	CLUB VAN	1991-	VO-2P	VO-2P	TRANSPORTER	1981-1991			
	POLO	1991-1995			VAGON	1981-			
	SINCLAIR	1991-			VOLKSWAGEN (ARGENT)	1981	-		CHR-I
	TRANSPORTER	1991-1995							CHR-IP
	BEETLE	1970-1979	VO-M	VO-M	GACEL	-	VO-4KP	VO-4KP	
	EL VOLKSWAGE	1970-1979	VO-MP	VO-MP				VO-FHP1	VO-FHP1
	ESCARABAJO	1970-1979			GOL	-1995	VO-4KP	VO-4KP	
	FUSCA	1970-1979						VO-FHP1	VO-FHP1
	CADDY	-	AU-1	AU-1				VO-VB	VO-VB
	POLO	1981-1982	AU-HV	AU-HV	GOL	1996-	VO-2DP	VO-2DP	
			AU-HVP	AU-HVP	GOL	1997-	VO-BP	VO-BP	
			VO-3KP	VO-3KP	KOMBI	-	VO-B	VO-B	
			VO-HV	VO-HV			VO-BP	VO-BP	
			VO-HVP	VO-HVP	POINTER	-	VO-SP	VO-SP	
	CORRADO	1988-	AU-AN	AU-AN	SAVERO	-	VO-3KP	VO-3KP	
	GOLF	1988-1990	AU-ANP	AU-ANP				VO-HV	VO-HV
	GOLF	1991-1995	HU-AN	HU-AN				VO-HVP	VO-HVP
	JETTA ATLAN.	1988-	VO-Z	VO-Z				VO-VB	VO-VB
	PASSAT	1988-1995	VO-3KP	VO-3KP				VO-VBP	VO-VBP
	VENTO	1992-1995	VO-2P	VO-2P	SENZA	-	VO-3KP	VO-3KP	
	SERVI AMAZON	1991-1992	AU-1	AU-1				VO-HV	VO-HV
	SERVI AMAZON	1995-1997	AU-HV	AU-HV				VO-HVP	VO-HVP
	GOLF	1991-1992	AU-HVP	AU-HVP	VOLKSWAGEN (BRASIL)	FOX	1975-1986	VO-VB	VO-VB
	GOLF	1995-1997	VO-3KP	VO-3KP		FOX	1977-1988	VO-VBP	VO-VBP
	GOLFCABRIO	1991-1994	VO-HV	VO-HV		GOL	1975-1986		
	JETTA ATLAN.	1991-1994	VO-HVP	VO-HVP		GOL	1977-1988		
	JETTA ATLAN.	1995-1997	VO-VB	VO-VB		PARATI	1973-		
	PASSAT	1991-1994	VO-VBP	VO-VBP		PARATI	1977-1988		
	PASSAT	1995-1997				QUANTUM	1973-		
	POLO	1995-1996				QUANTUM	1977-1988		
	SANTANA	1991-1992				FOX	1991-1992	AU-1	AU-1
	SCIROCCO	1991-1992				GOL	1991-1992	AU-HV	AU-HV
	SCIROCCO	1995-1997						AU-HVP	AU-HVP
	GOLF	1975-1977	VO-VB	HU-SU				VO-3KP	VO-3KP
			VO-VBP	VO-VB				VO-HV	VO-HV
				VO-VBP				VO-HVP	VO-HVP
	GOLF	1987-1990	VO-Z	VO-Z				VO-HVP	VO-HVP

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
VOLKSWAGEN BRASIL	FOX 1985-1991	AU-1	AU-1		VOLVO	200 1977-1979			
	GOL 1985-1991	AU-HV	AU-HV		202 1977-1979				
	PARATI 1981-1984	AU-HVP	AU-HVP		204 1977-1979				
	PARATI 1985-1987	VO-3KP	VO-3KP		205 1977-1979				
	QUANTUM 1981-1984	VO-HV	VO-HV		206 1979-1984	NE-12	NE-12		
	QUANTUM 1985-1987	VO-HVP	VO-HVP		207 1979-1983	NE-12P	NE-12P		
	SANTANA 1981-1982	VO-VB	VO-VB		208 1979-1983				
		VO-VBP	VO-VBP		209 1979-1983				
	FOX 1991-	VO-2	VO-2		212 1979-1983				
	GOL 1991-	VO-2KP	VO-2KP		204 1979-1983				
		VO-2P	VO-2P		205 1979-1983				
	PARATI 1989-	AU-AN	AU-AN		208 1984-1985	NE-12	NE-12		
	QUANTUM 1989-	AU-ANP	AU-ANP		209 1984-1987	NE-12P	NE-12P		
		HU-AN	HU-AN		208 1984-1987	NE-14	NE-14		
		VO-2	VO-2		209 1984-1987	NE-18P	NE-18P		
		VO-2KP	VO-2KP		208 1988-1990				
		VO-2P	VO-2P		210 1988-1994	HU-DF	AKS-1		
	SANTOS - SEVELAU 1990-	VO-2P1	VO-2P1		212 1988-1994	HU-DPP			
		VO-2P1	VO-2P1		213 1988-1994	HU-DPP1			
		VO-8P1	VO-8P1		214 1988-1994				
VOLKSWAGEN CHINA	SHANGHAI 1973-	VO-VB	VO-VB		208 1985-1986	HU-DF	HU-DF		
	SHANGHAI 1977-1980	VO-VBP	VO-VBP		209 1985-1986	HU-DPP	HU-DPP		
	SHANGHAI 1981-1984	AU-1	AU-1		208 1985-1986	HU-DPP1	HU-DPP1		
	SHANGHAI 1985-1987	AU-HV	AU-HV		210 1987-	HU-DHP	HU-DHP		
		AU-HVP	AU-HVP		211 1987-	HU-DNP	HU-DNP		
		VO-3KP	VO-3KP		212 1987-				
		VO-HV	VO-HV		208 1991-	NE-40	NE-40		
		VO-HVP	VO-HVP		209 1991-	NE-40P	NE-40P		
		VO-VB	VO-VB		204 1991-	NE-41P	NE-41P		
		VO-VBP	VO-VBP		205 1991-				
	SHANGHAI 1988-	AU-AN	AU-AN		208 1991-1996				
		AU-ANP	AU-ANP		209 1991-1996	NE-40	NE-40		
		HU-AN	HU-AN			NE-40P	NE-40P		
		VO-2	VO-2		AMAZON 140 1973-	NE-10	UN-4		
		VO-2KP	VO-2KP			NE-30	UN-1P		
		VO-2P	VO-2P			UN-1S	UN-1S		
VOLKSWAGEN MEXICO	ESCARABAJO -	VO-M	VO-M		FH 12 1997-	HU-DHP	HU-DHP		
		VO-MP	VO-MP		FH AMAZON -	AS-11	HUS-1		
VOLVO	66 DL 1972-1976		FO-L			AS-24			
	66 GL 1972-1976				WARTBURG	MODELOS - MODELS -	D0-B-1	D0-B-1	
	66 L 1972-1976						D0-B-10	D0-B-10	
	66 MARATHON 1972-1976						D0-B-2	D0-B-2	
	66 SL 1972-1976						D0-B-20	D0-B-20	
	142 1969-1972	NE-10	UN-1P				D0-B-3	D0-B-3	
	144 1969-1972						D0-B-30	D0-B-30	
	145 1969-1972				YUGO-ZASTAVA	101 1971-1982	FO-FB	IMS-3	
	164 1969-1972				201 1971-1982	FO-FBP	IMS-3P		
	167 1973-1976	NE-10	NE-9		401 1971-1982		IMS-4		
	144 1973-1976	NE-10P	NE-9P		403 1971-1982		IMS-5P		
	145 1973-1976		WAS-1		501 1971-1982				
	164 1973-1976				603 1971-1982				
	240 1973-1976				KORAL 1987-	R-61	FI-30		
	242 1973-1976				YUGO 45 1987-	R-61P	FI-30P		
	244 1973-1976				YUGO 55 1987-		FI-30PS		
	244 1973-1976				YUGO 65 1987-				
	245 1977-1979	NE-12	NE-9		YUGO 45 1982-1984	R-61	FI-40		
	242 1977-1979	NE-12P	NE-9P		YUGO 55 1982-1984	R-61P	FI-40P		
	244 1977-1979				YUGO 65 1982-1984	R-61/TC	IMS-1		
	245 1977-1979				YUGO 65 1982-1984	FO-L/TCP	IMS-3P		

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CAR - PICK-UP TRUCKS

MARCA BRAND	MODELO MODEL			
YUGO-ZASTAVA			FI-FR FI-FRP	IMS-1 IMS-1P S2P-1
	YUGO 45	1985-1986	FI-61	YU-10
	YUGO 55	1985-1986	FI-6P1	
	YUGO 65	1985-1986		
	YUGO 45	1986-1987	FI-61	IMS-2
	YUGO 55	1986-1987	FI-6P1	IMS-3P
	YUGO 65	1986-1987		IMS-5 IMS-5P
ZAZ	906	-	NE-1	VOL-1
	906 A	-	NE-3P	
	906 M	-	NE-3P1 NE-3P2	
	TAVRIA	-	NE-1 NE-3P NE-3P1 NE-3P2	AF-19 AF-19P



**CAMIÓN**  
KAMIOIA  
TRUCKS  
CAMION  
LKW



**THE KEY TO EXCELLENCE**  
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY



# CAMIÓN

## TRUCKS

### CAMIÓN KAMIOIA • TRUCKS • CAMION • LKW

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL				
ASTRA	BM 6426	-	AF-7I	MS-3	DAF	DA 1380 DNT	-	DAY-1P	RD-4I	
	BM 6438	-	AF-7P	MS-3P		DA 1380 DT	-			
	BM 6436	-	AF-8I	MS-4		DA 2100	1982-1994			
	BM 6638	-	AF-8P	MS-5P		DA 2500	1982-1994			
	BM 6636	-	AF-9I			DA 2500	-	CHB-3	RD-0A	
	BM 201	-	AF-9P					CHB-3P		
	BM 205	-	AF-9I					NE-3		
			AF-9P					NE-3P		
			AF-10I					NE-3PI		
			AF-10P					NE-3PP		
BEDFORD	CF	-1988	LF-8	UN-1FS		F-DAV-V-080	1985-1991	NE-1I	RD-0A	
			LF-8D			F-DAV-V-080	1985-1991	NE-1IP		
			LF-8DP			F-DAV-V-1000	1985-1991			
			NE-1I			FT 75.270R	-	CHB-3	VD-VB	
			NE-1IP			FT 85.360W	-	NE-22P	VD-VBP	
	CF	1988-	NE-1I	UN-1T		FT 2000	-			
	CF 2.250 D	1988-	NE-1IP	WAS-4		SERIE FT	1991-	CHB-3	VD-VB	
	CF 2.354 D	1988-		WAS-4P				CHB-3P	VD-VBP	
	TL 500	-	NE-1I	LF-6		V 400	1991-	NE-1I	NE-1I	
	TL 800	-	NE-1I			V 500	1991-	NE-1IP	NE-1IP	
	TL 1200	-	NE-1IP			DIAMOND REO	VARIOS - SEVERAL	HUD-1	HUD-1	
	TM	-	NE-1P			FAT IVECO	38.8	-1991	R-1I	R-1I
							38.10	-1991	R-11KP	R-11KP
							38.8	1992-	R-12	R-11
							38.10	1992-	R-12P	R-11KP
							38.12	1992-		R-11P
							38.8	1992-		
							48.10	1992-		
							48 NC 25	-	AF-9D	AF-9D
							48.8 FT	-	AF-9DP	AF-9I
								AF-9I	AF-9D	
								AF-9IP	AF-9I	
							58 INC	-	AF-9D	MS-3
							58	-	AF-9DP	MS-3P
							58 INC	-	AF-9I	MS-3
							58 INC	1991-	AF-9IP	MS-3P
								FTM-10		
								FTM-11		
	2000 T. PA	-1994	NE-3	RD-0A		58.10 F 10	1991-	LF-8D	MS-3	
	DA 1380	1988-1997	NE-3P			58.8 F 8	1991-	LF-8DP	MS-3P	
	DA 1380 T	1988-1997	NE-3PI			58.10 F 10	1991-	SIP-1	MS-3	
	DA 2100	1988-1997	NE-3PI			58.10 F 10	1991-		MS-3P	
	DA 2500	1988-1997				58.10 F 10	1991-			
	F 1100	1985-1991	CHB-3	RD-0A		58.10 F 10	1991-			
	F 1300	1985-1991	NE-22P			58.10 F 10	1991-			
	F 1700	1985-1991				58.12 F 13	1991-			
	F 1900	1985-1991				58.14 F 14	1991-			
	F 2100	1985-1991				58.13 F 13	1991-			
	F 2500	1985-1991				58.14 F 14	1991-			
	F 3070	1985-1991				58.9	1991-			
	DA 2100 DT	-	DAW-1	RD-4D		58.9	1994	R-1I	MS-3	

MARCA BRAND	MODELO MODEL			
FAT MEXICO	85.11 - 1994	FI-SDP	IMS-3P	
	85.12 - 1994	FI-SI	IMS-5	
	95.34 - 1994	FI-SDP	IMS-5P	
	95.34 - 1994			
	95.34 - 1994			
	199.34 - 1994			
	199.37 - 1994			
	199 - 1991-	AJ-SD	IMS-3	
	199 - 1991-	AJ-SDP	IMS-3P	
110 NC	1991-	AJ-SI	IMS-5	
110 P	1991-	AJ-SDP	IMS-5P	
130	1991-	AJ-SD		
150.20	1991-	AJ-SDP		
160 NC	1991-	AJ-SI		
170 NC 35	1991-	AJ-SDP		
		FEM-10		
		FEM-11		
175.17 D.T.	- 1993	FI-SI	FI-SI	
175.17 H	- 1993	FI-SDP	FI-SDP	
176	- 1993			
175.17 H.T.	- 1993			
175.24	- 1993			
176 R.20	-	AJ-SD	FI-SD	
176 T.20	-	AJ-SDP	FI-SI	
176.21	-	AJ-SI	IMS-3	
176	- 1993	AJ-SDP	IMS-3P	
176 T.20	- 1993		IMS-5	
176.26	- 1993		IMS-5P	
176	- 1993	AJ-SI	IMS-3	
176.26	- 1993	AJ-SI	IMS-3P	
176.26 T	- 1993	AJ-SD	IMS-5	
176.26	- 1993	AJ-SDP	IMS-5P	
176.28 T	- 1993	AJ-SI		
176.F.26	- 1993	AJ-SDP		
176.H.26	- 1993			
176 PC.26	-	BB-2	PHE-11	
260	-			
190 TURBOS.	1989-1991	AJ-1	FI-11	
		AJ-HV	FI-11KP	
		AJ-HWP	FI-11P	
190.26	- 1991	FI-11	NE-1	
190.30	- 1991	FI-11KP	NE-1P	
190.32	- 1991	FI-11P		
190.36	- 1991			
190.42	- 1991			
190.48	- 1991			
200.26	- 1991			
200.32	- 1991			
200.36	- 1991			
200.38	- 1991			
200.35	- 1991			
200.36	- 1991			
190.26	1992	FI-11	FI-11	
190.30	1992	FI-11KP	FI-11KP	
190.32	1992	FI-11P	FI-11P	
190.30	1992			
190.42	1992			
190.48	1992			

MARCA BRAND	MODELO MODEL			
FAT MEXICO	200.26			
	200.32			
	200.36			
	200.38			
	200.39			
	200.35			
	200.36			
	190.28	- 1993	AI-71	FI-50
			AI-71P	FI-51
			AI-9D	IMS-3
			AI-9DP	IMS-3P
			AI-SI	IMS-5
			AI-SIP	IMS-5P
	190.30 T.S.	- 1993	VO-V8	FI-11
	190.38 T.S.	- 1993	VO-V8P	FI-11KP
	190.42 T.S.	- 1993		FI-11P
	202 E-11	1995	FI-30	IMS-3
	202 E-11P	1995	FI-30P	IMS-3P
			IMS-5	
			IMS-5P	
	202.15	- 1994	CT-1	IMS-3
	202.18	- 1994	CT-1P	IMS-3P
			CT-3	IMS-5
			CT-3P	IMS-5P
	200.26	1992	FI-11	VO-V8
	200.48	1992	FI-11KP	VO-V8P
			FI-11P	
	200.12.26	- 1993	VO-V8	IMS-3
	200.26	- 1993	VO-V8P	IMS-3P
	200.38	- 1993		IMS-5
	200.37	- 1993		IMS-5P
	200.26	- 1993		
	200.36	- 1993		
	200.38	- 1993		
	200.35	- 1993		
	200.36	- 1993		
	470.3A	-	AI-SD	AI-SD
	470.N	-	AI-SDP	AI-SDP
	642	-	AI-SI	AI-SI
			AI-SIP	AI-SIP
	643	-	AI-SD	AI-SD
	672	-	AI-SDP	AI-SI
			REM-10	AI-SD
			REM-11	AI-SI
FORD	A 9400	-	FO-L/TC	UN-FT
	A 9400 R	-	FO-E/TC	
	A 9500	-	FO-TX	
	A 9500 P	-	FO-TXP	
	A 9600	-	FO-TXP	
	D 710 CUSTOM	-	UN-FT	
	CARGO	1996-1997	NE-11P	
	TRANSCONTIN.	-	UF-4	LAS-B
				LAS-Y
FORD (USA)	CARGO	1996-	NE-11P	NE-11P
	MODELOS-MODELS	-1997	MAZ-14D	MAZ-14D
	MODELOS-MODELS	1994-1994	MAZ-10	MAZ-10
			MAZ-11	MAZ-11
	MODELOS-MODELS	1996-1997	NE-11	UF-WB
			NE-11P	
	MODELOS-MODELS	1993-1993	FO-11D	FO-11D
			FO-28D	FO-28D
	MODELOS-MODELS	1996-1996	NE-11	NE-11

# CAMIÓN

## TRUCKS

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
BOEING USA			NE-11P	NE-11P	MAN	12.232 FT			
	MODELOS - MODELS 1996-1997	FO-15D	FO-15D			11.192 F			
		FO-15DP	FO-15DP			14.232 FCT			
BUICK/CHEVROLET	VARIOS - SEVERAL	BS-4D	BS-4D			14.232 FT			
		HUD-1	HUD-1			17.232 F			
		YA-4D	YA-4D			18.272 FTI			
GM (CHEVROLET)	MODELOS - MODELS 1977-1989	TOYO-2	TOYO-2			19.249 F			
	MODELOS - MODELS 1981-1982	MIT-11	MIT-11			19.262 F			
		MIT-11P	MIT-11P			19.321 F-C/F			
		MIT-21	MIT-21			19.322 F-PK			
		MIT-21P	MIT-21P			19.322 FLT			
CAT (CAT)	MEDIUM	1984-1986	DAT-4D	DAT-4D		19.361 F-FT			
	TRUCK WH	1984-1986	DAT-4DP1	DAT-4DP1		19.361-T			
	MEDIUM	1986-	ISU-2	ISU-2		19.363 F			
	TILTMASTER	1986-				19.372 FAK			
	TRUCK WH	1986-				19.422 F-FT			
HINO	MODELOS - MODELS 1976-	TOYO-K1	TOYO-K1			19.462 F			
		TOYO-K1P	TOYO-K1P			19.582 F-FLT			
MITSUBISHI	NKR	-	MIT-15P	MIT-15P		22.361			
	NPR	-				24.362			
	NQR	-				26.372 FNL			
	TILTMASTER	1986-1989	DAT-4D	DAT-4D		26.422 FNL			
	WH-W5 (S.N.)	1986-1989	DAT-4DP1	DAT-4DP1		31.222 DF			
		ISU-1	ISU-1			31.249			
		ISU-2	ISU-2			31.281-T			
KENWORTH	MID RANGER	1986-	NE-11	NE-11		31.292			
			NE-11P	NE-11P		31.362			
MACK	MID LINER	1982-	BH-1	BH-4I		31.365			
			BH-1P			31.372 DF			
			DAV-1			31.372 DFA			
			DAV-1P			31.422 DF			
	MODELOS - MODELS 1983-1986	BS-11	BS-11			31.422 DFA			
		YA-11D	YA-11D			41.448			
MAGIRUS-DEUTZ	99 M 5.3	-	BH-1	BH-4D		41.372 VPK			
	99 M 6.0	-	BH-1P	BH-4I		41.422 VPK			
	99 M 6.0	-				31.309	-	BH-1	BH-3X
	99 M 7	-						BH-1P	
	99 M 8	-							
	130 M 11	-							
	130 M 13	-							
	130 M 16	-							
	130 M 8	-							
	160 M 13	-							
	260	-	BH-2	PRE-11					
	300 D 18	-							
MAN	6.190 F	-	VO-8	VO-8					
	6.30 F	-	VO-8P	VO-8P					
	8.136 F	-							
	8.39 F	-							
	8.336	-							
	8.336 F	-							
	8.336 FAE	-							
	9.350 F	-							
	10.136	-							
	10.156 F	-							
	12.120	-	BH-1	HO-MN					
	12.192 F-FT	-	BH-1P	HO-MNP					
	12.192 FCT	-							
PEGASO	300	-						AU-1	CHR-3
								AU-HV	CHR-3P
								AU-HVP	NE-12P1
								VO-30P	
								VO-HV	

MARCA BRAND	MODELO MODEL			
PIAGGIO		V0-MVP		
	629	CHR-3	VO-VB	
		CHR-3P	VO-VBP	
	1236	CHR-5	IMS-4	
			IMS-5P	
PIAGGIO	APE CAR	-	AF-9D	FAB-1
	APE CAR P3	-	AF-9DP	
	P601	-	AF-9H	
			AF-9HP	
			FAB-1	
			FEM-10	
			FEM-11	
	APE P 50	-	FEM-10	
	APE TM P 50	-	FEM-11	
			NE-4	
			NE-4P	
	APE TM 703	-	AF-9D	FAB-1
	WIGA 125	-	AF-9DP	
			AF-9H	
			AF-9HP	
			FAB-1	
RENAULT SAVOUR	R 70.35	-1997	CHR-3	VA-7
	R 70.45	-1997	CHR-3P	
	R 90.35	-1997	LMP-5	
	MASTER P36 D	-1997	LMP-5P1	
	MASTER T36 D	-1997	NE-22P	
	MASTER T36 G	-1997		
	R 70.45	1998-1999	CHR-3	NE-29
	R 80.45	1992	NE-22P	
	R 90.45	1998-1999		
	R 90.50	1998-1999		
	R 110.15A	1992		
	R 110.25	1992		
	MASTER T36 D	1997		
	MASTER T36 G	1997		
	MASTER TURBO	1997		
	G 200 G	-1998	DAN-1	LA5-R
	G 230 CV	-1998	DAN-1P	LA5-V
	G 240 TI	-1998	NE-3	
	GR 205	-1998	NE-3P	
	GR 205 TURBO	-1998	NE-3P1	
	R 314	1994-	NE-3P2	
	R 366	1994-1995		
	R 366 TURBO	1994		
	GR 115	1996-	DAN-1	RO-40
	GR 231 TURBO	1996-	DAN-1P	RO-41
	DC 231 TURBO	1996-		
	GF 231 TURBO	1996-		
	GR 231 TURBO	1996-		
	JK 50-60	-	BB-1	RO-45
	JK 70-90	-	BB-1P	RO-40
	JK 110-115	-		RO-41
	JP 11	-	BB-1	RO-40
	JP 12	-	BB-1P	RO-41
	JP 13 TU	-		
	JP 115	-		
	M 100.12	-1998	NE-3	VA-10
	M 200.12	-1998	NE-3P	
	M 230.12	-1998	NE-3P2	

MARCA BRAND	MODELO MODEL			
RENAULT	M 230.13T	-		
RENAULT	M 230.16	-1994		
	R 254 TI	-1992		
	R 305	-1992		
	R 306	-1992		
	R 305	-1994		
	R 429	-1992		
	R 357	-1992		
	R 366	1995-1997	NE-3	LA5-E
	R 379	1995-1997	NE-3P	LA5-V
	R 379 T GBT	1995-1997	NE-3P2	
	S 100.06	-1994	NE-3	RO-4
	S 100.07	-1994	NE-3P	
	S 100.08 T	-1994	NE-3P2	
	S 150	-1994		
	S 160.08 T	-1994		
	S 160.09	-1994		
	S 170.13	-1994		
	S 170.14S	-1994		
	SG 205.40	-	BB-1	LA5-E
	SG 305.40	-	BB-1P	LA5-V
	SG 405.40	-		
	TRAFFIC	-1997	CHR-3	RO-17
			CHR-3P	
			NE-22P	
	TRAFFIC	1998-	NE-19	NE-29
			NE-19P	
RENAULT	LEYLAND ROAD	-	NE-11	LA5-V
			NE-11P	
SCANIA	100	-	BB-2	HO-SX
	111	-	PO-FR	
	100 EWT	-	PO-FRP	
	101	-	WA5-2P	
	411 BV	-		
	112 H	-1997	VO-VB	WT-1
	142 H BV	-1997	VO-VBP	
	P 82	-1997		
	P 92	-1997		
	P 93 H-HL	1998-		
	P 93 HL	1998-		
	P 113 EL	1998-		
	R 112 H	-1997		
	R 113 E-ES	1998-		
	R 113 HL-HS	1998-		
	R 113 M	1998-		
	R 113 MA	1998-		
	R 142 E	-1997		
	R 142 H	-1997		
	R 142 H BV	-1997		
	R 142 M	-1997		
	R 143 EL-ES	1998-		
	R 143 HL-HS	1998-		
	R 143 MA	1998-		
	R 144 MA	1998-		
SEAT PUCH	10 S 14	-	VO-VB	AKS-1
	17 S 18	-	VO-VBP	
	19 S 21	-	NE-25	
	19 S 37	-		
	26 S 21	-		

# CAMIÓN

## TRUCKS

MARCA BRAND	MODELO MODEL			
STEYR PUCH	32 S 31			
TRUCK (USA)	MODELOS - MODELS - 1995-	GM-14	GM-14	
		GM-14P	GM-14P	
		GM-25	GM-25	
		GM-25P	GM-25P	
VOLKSWAGEN	MODELOS - MODELS - 1991-1994	VO-VB	VO-VB	
		VO-VBP	VO-VBP	
	MODELOS - MODELS - 1994-	VO-2KP	VO-2KP	
		VO-3KP	VO-3KP	
		VO-HV	VO-HV	
		VO-HVP	VO-HVP	
		VO-VB	VO-VB	
		VO-VBP	VO-VBP	
VOLVO	F 6	-	NE-12	NE-12
	F 7	-	NE-12P	NE-12P
	F 10	-		
	F 12 T 6	-		
	F 1200 T 6	-	NE-3	NE-3
			NE-3P	NE-3P
			NE-3P2	
	FL 6 INTER.	-	NE-12	NE-40
	FL 7 INTER.	-	NE-12P	NE-41
	FL 10 INTER.	-		
	FL 12 INTER.	-		
	FL 611	-	NE-12	
	FL 614	-	NE-12P	
	FL 655	-		
	MODELOS - MODELS - 1997	NE-1	NE-1	
		NE-1P	NE-1P	
WHITE	VARIOS - SEVERAL - 1990	BS-4D	BS-4D	
		HUD-1	HUD-1	
	VARIOS - SEVERAL - 1990	BS-2	BS-2	
		BS-5	BS-5	



**MOTOCICLETA**

MOTOZIKLETA

MOTORCYCLE

MOTOCYCLETTE

MOTORRAD



**THE KEY TO EXCELLENCE**  
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY



# MOTOCICLETA

## MOTORCYCLE

### MOTOCICLETA

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MARCA BRAND	MODELO MODEL			
APOLIA	AF 50	1986-1991	ZA-1	ZA-1
	AF1125	1986-1991	ZA-1P	ZA-1P
	AS 125 R.V.	1986-1991		
	ET 50	1986-1991		
	ETX 125 PV	1986-1991		
	ETX 350	1986-		
	ETX 600	1986-		
	EUROPA 125AE	1992-		
	EXTREMA 125	1993-		
	MX 125 A	1986-1991		
	PEGASO 125	1993-1994		
	RED NOSE 50	1986-1996		
	RED NOSE 125	1986-1996		
	RED NOSE 125	1993-1994		
	RX 125	1992-		
	TUAREG 125	1986-		
	AMICO	1996-	ZA-40P1	ZA-40P1
	CLASSIC 125	1996-		
	GULLIVER	1996-		
	LEONARDO	1996-		
	MOTO 6.5	1996-		
	PEGASO	1996-		
	PEGASO 3-650	1996-		
	RALLY	1996-		
	RX 50	1996-		
	S8 50	1996-		
	AMICO 50	1992-	ZA-40P	ZA-40P
	CLIMBER 200	1994-		
	EUROPA 50	1992-		
	EUROPA 125	1994-		
	FUTURA 50	1990-1991		
	FUTURA 50AE	1992-		
	PEGASO 50	1992-		
	PEGASO 125	1994-		
	PEGASO 600	1996-		
	PEGASO 650	1996-		
	RED NOSE 50	1992-		
	RED NOSE 125	1994-		
	RS 50 EXTRE.	1992-		
	RX 50	1992-1996		
	RX 125 EXT.	1994-		
	RX 125 REP.	1994-		
	SIX DAYS RX	1990-1991		
	S8 50	1992-1996		
	TUAREG R. 50	1994-		
	ATLANTIC 125	2003-	ZA-4P1	ZA-4P1
	FILO GT 4L	-	AF-80	
	MX 250	-	AF-40P	
	RC 250	-	AF-8I	
			AF-8IP	
			FEM-3D	
			FEM-3I	
FUTURA 50AE	1990-1991	ZA-10P		

MARCA BRAND	MODELO MODEL			
APOLIA	RX 50	1996-1991		
	FUTURA 125	1990-1991	ZA-2P	
	REPLICA 50	1990-1991		
	RALLY 125	1990-1991	ZA-1	NE-8
	RX 125	1990-1991	ZA-1P	
	RED NOSE 50	1990-1991	RI-11	ZA-1
			RI-11P	ZA-1P
			ZA-2P	
	TUAREG 125	1993-	ZA-2P	ZA-2P
	TUAREG 250	1996-	ZA-1	NE-8
	TUAREG 350	1996-	ZA-12P	
	TUAREG 600	1996-	ZA-1P	
AVOLA	WHITE AT10-50	1996-	ZA-40P	ZA-40P
	GREEN	1996-		
	MAXIE	1996-		
BENELLI	125	-		FEM-10
	125 TURISMO	-		FEM-11
	125 SPORT	1982-1993		NE-8
	125 SPORT	1993-1994	FEM-20	NE-8
	T 125	-	FEM-21	NE-8P
	125 SPORT	1994-	FEM-20	NE-8
	125 TURISMO	1994-	FEM-21	
	250 2C	-		ZA-1
	300 4C	-		ZA-1P
	350	-		
	600	-		
	700 SEI	-		
	700 SEI	-		
	EXPORT JV	-		
	GT	-		
	LASER	-		
	MAGNUM IV	-		
	MOTOBELLA 50	-		
	5 50	1985-		
	5 125	-		
BETA	50 DC	-1993	AF-5I	ZA-1
				ZA-1P
	CHIRONO	1995-	ZA-40P	
	CHIRONO 502	1995-		
	QUADRA	1995-		
	TEMPO	1995-		
	KR 50	-	FAB-1	FAB-1
	KR 125	-		
	KR 250	-		
	VRS 50	-		
	QUADRA	1996-	ZA-40P1	ZA-40P1
	TEMPO	1996-		
MOTOCYCLE-CYCLES	MOD.DANES DK	-		AS-170
	MOD.SUECO S	-		AS-211
				AS-212
				AS-215
				AS-216
				AS-217

MARCA BRAND	MODELO MODEL			
BIQUETTI- CYCLES	RALEIGH	-	LF-2	UN-PP
BITUMA	GPI 1	1990-	ZA-1	ZA-1
			ZA-1P	ZA-1P
	HB 2	-	NE-6	NE-6
	HB 3	-	NE-6P	NE-6P
	HB 3S	-		
	HB 1	-	SUZ-13P	NE-6
	HB 2TT	-	SUZ-4I	NE-6P
			SUZ-4IP	
	HB 2	-	SUZ-13P	
			SUZ-4I	
			SUZ-4IP	
	HB 3	-	SUZ-6	NE-6
	HB 4S	-	SUZ-6P	NE-6P
	HB 4SP	-		
BRA	AMICA 50	-	AJ-50	UN-MAN
	AMICA 125	-	AJ-50P	
	AMICA 250	-	AJ-5I	
	AMICA 360	-	AJ-5IP	
			FEM-10	
			FEM-1I	
BMW	R60 RS	1994-1995	NE-6	NE-6
			NE-6P	NE-6P
	R60	1994-1995	NE-7	NE-7
	R60	1994-1995		
	E 1	1992-1993		
	E 75	1994-1995		
	E 75 RT	1993-		
	E 75 S	1993-		
	E 100	1994-1995		
	E 100 RS	1993-		
	E 1100 LT	1993-1994		
	E 1100 RS	1993-1994		
	E 45	1994-1995		
	E 65	1994-1995		
	E 80	1994-		
	E 80 GS	1993-		
	E 80 R	1993-		
	E 80 RT	1993-		
	E 100 GS	1993-		
	E 100 R	1993-		
	E 100 RS	1993-		
	E 100 RT	1993-		
	F 650	1994-	ZA-60P	
	E 1100	1994-1995	BM-HBPI	BM-HBPI
	E 1100	1995-		
	E 1100 LS	1994-		
	E 1100 LT	1994-		
	E 1100	1995-		
	E 1100	1994-1995		
	E 1100	1995-		
	E 1100 GS	1994-		
	E 1100 R	1994-		
	E 1100 RT	1994-		
	E 650	-	NE-7	NE-6
	E 650	-		NE-6P
	E 750	-		
	E 750	-		

MARCA BRAND	MODELO MODEL			
BMW	R 60/7	-		
	R 90 S	-		
	R 90/6	-		
	R 100 RS	-		
	R 100/T	-		
	R 100/S	-		
CANTER	125 ALETA	1996-		ZA-1
	200 ELEFANT	1994-		ZA-1P
	250 ALA	1994-1997		
	ALETA (EL125)	-		
	COCHIS 50	-1991		
	CRESTA 250	1994-1997		
	DC 250	1994-1997		
	RX 250	1994-		
	SST 125 ALA	1994-		
	SST 250 ALA	1994-		
	SST 250 RL	1994-		
	SST 250 RL	1994-1997		
	SX 250	1994-		
	SX 350	1994-1997		
	SXT 250	1994-		
	WMD 250	1994-		
	WMD 500	1994-		
	GSX	-	SUZU-13P	SUZU-13P
			SUZU-4I	SUZU-4I
			SUZU-4IP	SUZU-4IP
	100 ELEFANT	1992-	KAW-4P	
	ALETA ORO L.	1996-	R-6I	ZA-1
			R-6IP	ZA-1P
			R-6IPJ	
	ALETA ROSA	1996-	SUZU-13P	ZA-1
	AN 350	1994-1995	SUZU-4I	ZA-1P
	ELEFA 2 125	-	SUZU-4IP	
	ELEFA 2 250	-1994		
	ELEFA 2 350	1994-1995		
	ELEFA 2 600	-		
	K 2	1991-1992		
	SST 125	1994-		
	SST 125 N	1994-		
	W 8	1994-		
	BLUES 125	-	R-1	R-1
	FRIECCIA 125	-	R-1P	R-1P
	FULL FUN 125	-1994		
	MITO 125	-1994		
	MMX 125	-1994		
	TAMANACO 125	-		
	CITY	1993-1994	KAW-4P	KAW-4P
	ELEFA 300	1992-		
	MITO	1992-		
	MITO 125	1991-1992		
	MITO CARENA	1991-1992		
	MITO EV	1994-1995		
	MITO LAWSON	1993-		
	MITO RACING	1991-1994		
	MITO RACING	1994-		
	PRIMA	1993-		
	SUPER CITY	1993-		
	CITY	1994-	ZA-1P	ZA-1P
	CITY LUCKY	1994-		
	CITY PASSING	1994-		

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## MOTORCYCLE

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
CAGIVA	SUPERCITY	1994-			DUKE	100 GTV-SL	1994-		
	ELIFAL 100	-1991	R-1	ZA-1		900 SPORT D.	1994-		
	ELIFAL 750	-1991	R-1P	ZA-1P		400 SL-TL	1994-		
	FRECCIA 125	1991-1992				900 GARMAH	1994-		
	LUCKY 350 E	1987-1991				350 SPORT	1993-	KAW-SP	KAW-SP
	LUCKY 350 EX	-1991				400 SPORT	1993-		
	N 90	1991-1992				600 MONSTER	1994-1995		
	PARIS DAKAR	-1991				600 SS	1991-1992		
	T 350 E	1987-1991				651 S	1991-1992		
	T 4 350	-1991				651 SPORT	1991-1992		
	T 4 350 E	1987-1991				800 RACING	1993-		
	T 4 500 E	-1991				800 SP4	1991-1992		
	HD 175	-	FEM-10			800 SP5	1993-		
	HD 250	-	FEM-11			900 M	1993-		
	RIVER 600 C.	1995-	ZA-40P			900 MONSTER	1994-		
	ROADSTER 125	1994-	ZA-1			900 S.L.	1991-		
			ZA-1P			900 S.S.	1991-1992		
	S CITY 125	1997-	ZA-40P	ZA-40P		900 SS	1991-		
	SST-SX 125	-1994	FEM-10	ZA-1		967 Le.	1991-1992		
	SST-SX 250	-1994	FEM-11	ZA-1P		CARENATA	1991-		
	SST-SX 350	-1994				CUPOLINO	1991-		
	SXT 125	1994-	SUZ-13P			750 FT DESMO	1996-1991	FEM-10	NE-8
			SUZ-4I					FEM-11	
			SUZ-4IP					FEM-20	
	TRIAL 125	-		CL-2I				CL-2I	
	TRIAL 250	-		CL-2I				CL-2I	
	W 12 350	1994-	ZA-1	ZA-1					
	W 16	1997-	ZA-1P	ZA-1P					
CHIATTI	GRINCO G1-8M	-		ZA-1		750 FT DESMO	1997-	ZA-13P	ZA-13P
	GRINCO LUX	-		ZA-1P		651 SPORT	1995-		
GIACCA	SMILE	-		NE-6		967 Le.	1993-		
GILERA	ATLANTIS 100	2003-	ZA-9PI	ZA-9PI		DESMO 900 SS	1995-		
	MULHACEN	2005-				PASO 900	1995-		
	PREDATOR	1999-		ZA-9PI		750 INDIANA	1991-1991	FI-6I	FI-6I
GILERA/HERCULES	125 G SPEC.	-		NE-6		750 SPORT 8	1991-1991	FI-6IP	FI-6IP
	175 GS	-		NE-6P		PASO 750 LTD	1991-1991		
	250 GS	-				651 S	1991-1991	FI-6I	ZA-1
	600 P	-				900 S.S.	1991-1991	FI-6IP	ZA-1P
	521	-				967 Le.	1992-	ZA-40P	ZA-40P
	525 S	-				INDIANA 250	1997-		ZA-1
	INDIANA 250	-				INDIANA 650	1997-		ZA-1P
	INDIANA 750	-				INDIANA 750	1997-		
BUELL	125 REG. ZT	-		NE-6		PASO 250	1997-	ZA-13P	ZA-1
				NE-6P		PASO 750	1997-		ZA-13P
									ZA-1P
	250 SCRAMBL	1992-	FEM-10	NE-6		ST 2	1997-	KAW-SP	
	350 GTV	1992-	FEM-11	NE-6P		50.1 OASIS	1994-1991		ZA-1
	350 SCRAMBL	1992-	FEM-10			CABALLERO	1992-		ZA-1P
	450 SCRAMBL	1992-	FEM-2I			CABALLERO 50	1994-1991		
	500 2 CIL.	1992-				CLAN 50	1992-		
	500 GTL	1992-				CLUBMAN	1992-		
	500 SL PANT.	1992-				ISSIMO	1992-		
	750 GT-SS	1992-				JOY 3V	1994-1991		
	750 SPORT	1992-				JOY MX	1994-1991		
	800 GT-GTS	1992-				JOY VV	1994-1991		
	900 2 CIL.	1992-				KOALA	1992-		
	900 REPLICA	1992-				K-BOO	1992-		
	900 SD-SS	1992-				RAIDER 50.1	1994-1991		
	900 FT DESMO	1994-	FEM-10	NE-8		RAIDER 125LC	-		
	900 GTL-XL	1994-	FEM-11						
	900 SL-TL	1994-	FEM-10						

MARCA BRAND	MODELO MODEL			
RANTIC MOTORS	BALLY 240	-		
	TENTER 100	1984-1991		
	TRIAL 50	1982		
	TRIAL 100	-1991		
	TRIAL 140	-1991		
	TRIAL 141	-1991		
	TRIAL 142	-1991		
	TRIAL 145	-1991		
	TRIAL 160	-1991		
	TRIAL 161	-1991		
	TRIAL 162	-1991		
	TRIAL 163	-1991		
	TRIAL 165	-1991		
	TRIAL KID	1984-1991		
	TRIAL S-5	1984-1991		
	TRIAL S-7	1984-1991		
	125	1984-	ZA-1	ZA-1
	125 SPORT	1984-	ZA-1P	ZA-1P
	ISSIMO 50	1984-		
	RAIDER 50	1984-		
	RAIDER GT 50	1984-		
	SPRINTER 3V	1984-		
	SPRINTER 50	1984-		
	SPRINTER MIL.	1984-		
	STRADA 50	1984-		
	STRADA 125	1983-		
	ENDURO 50	1985-		NE-8
	RAIDER 125	-		
	TRIAL 50	1985-		
	TRIALMATIC 50	1985-		
	GT TUR.50 CC	-		NE-8
				NE-8P
	HPI 125	-	R-61	R-61
			R-61P3	R-61P3
	LEI 50 CC	-		IMS-5
				IMS-5P
	TRIAL 125	-		NE-8
	TRIAL 200	-		ZA-1
				ZA-1P
GARRETT	BASIC 50	1985-		ZA-1
	BASIC 750	1985-		ZA-1P
	FORMUNO	1989-1991		
	GARY	1992-		
	GARY DUE 50	1988-1991		
	GARY UNO 50	1988-1991		
	SAHEL 50 ES	-1991		
	TEAM 3V 50	-1991		
	TEAM BIMATIC	-1991		
	TEAM MATIC	-1991		
	URKA AC-LESA	-1991		
	VIP NOV 50	-1991		
	CICLONE 50	-1990		AF-19
	CICLONE 5VS	-1990		AF-19P
	EUREKA FLEX	-		IMS-5
	JUNIOR 50	1982-1986		IMS-5P
	JUNIOR GT 50	1982-1986		ZA-1
	JUNIOR K1985	-1985		ZA-1P
	NOI 50	-1990		
	VIP 1-N50	-		
	VIP 2-N50	-		

MARCA BRAND	MODELO MODEL			
GARRETT	VIP 3-N50	-		
	VIP 4-N50	-		
	CICLONE 5VN	1986-1988	ZA-1	ZA-1
	CICLONE LC	1986-1988	ZA-1P	ZA-1P
	NOI BIMATIC	1987-1991		
	NOI MATIC	1987-1991		
	NOI TL 50	1987-1991		
	GRAN TURISMO	-		NE-8
				NE-8P
	GTA 125	-	R-61	R-61
			R-61P3	R-61P3
	SUPER VIP	1985-1989	AF-60	ZA-1
	TIGER 125XLE	-		ZA-1P
	TRS 125 S.M.	-		
	XB 125 TIGER	-		
	TIGER XLE	-		ZA-1
				ZA-1P
GILERA	50 GSA LOS	-		AF-60
	50 TS-GSA	-		
	50 R1	-		ZA-1P
	50 BALLY	-		
	50 RC TRD.	-		
	50 TREND	-		
	50 SIOUX A	-		ZA-40P
	125 APACHE	1981-		
	125 CROMO	1981-		
	125 FREE ST	-		
	125 GPR 5.P	-		
	125 SHOK	-		
	250 NORDWES	1983-		
	250 NORD WE	-		
	250 R	1983-		
	250 RC	1981-		
	RC 250 R	-		
	TYPHON	-1995		
	125 CX AE	-		ZA-1
	125 GPF	1983-		ZA-1P
	125 R	1983-		
	160 AE	1983-		
	ARIZONA 125	-		
	ARIZONA 250	-		
	BULLIT AE	1982-		
	BULLIT KICK	1982-		
	BULLIT MIX	1983-		
	RC 600 R	1981-		
	RTX 125-290	-		
	RV 125-290	-		
	RX 125-290	-		
	SIOUX AE	1983-		
	125 GR1-TG1	-		NE-8
	160	-		NE-8P
	ECO 50	-		
	125 MRX	-1991	R-1	R-1
	125 RC	-1991	R-1P	R-1P
	125 SP01	-1991		
	125 SP02	-1991		
	125 XR2 R.	-1991		
	125 TG2	-	AF-60	ZA-1
				ZA-1P

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MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
DUCATI	900 T 4	-	AJ-9D		HONDA	200 R	-1999	HOND-10	HOND-10
	900 T 5	-	AJ-9DP			CB 450	1980-	HOND-10D	HOND-10D
	CUSTOM 125	-	AJ-9I			CB 650	1984-	HOND-10DP	HOND-10DP
	CUSTOM 200	-	AJ-9IP			CB 750	1986-1991	HOND-10P	HOND-10P
			FEM-10			CB 900	1984-	HOND-4D	HOND-4D
			FEM-11			CB 1100	-1991	HOND-4DP	HOND-4DP
	750 NCR	-	FI-9	FI-9		CBX 500	1984-1987	HOND-4DP2	HOND-4DP2
			FI-9P3	FI-9P3		CBX 550	1984-	HOND-4I	HOND-4I
			ZA-1			CBX 650	1984-	HOND-4IP	HOND-4IP
			ZA-1P			CBX 750	1986-1991		
	900 DAKOTA	-1998	FI-9I	FI-9I		CR 500	1984-1987		
	900 DAKOTA	-1998	FI-9IP3	FI-9IP3		CR 650	1984-		
	900 SATURNO	-1998	ZA-2P	ZA-2P		CT 500	1984-1987		
	900 RC	-1998				CL 650	1984-		
	CBA 10	-1991				CL 1100	-1991		
HONDA			ZA-1			NS 400	1980-		
			ZA-1P			VF 500	1984-1987		
	NCR 90	2000-	ZA-9P1	ZA-9P1		VF 700	1986-1991		
	NEXUS	2000-				VF 1000	-1991		
	BUNNIE	2000-				VF 1100	-1991		
	STORM 50	1995-	ZA-7DP			VFR 750	1986-1991		
HARLEY DAVIDSON	FLH 1340 EL	-	HD-1	NE-6	HONDA	VT 500	1984-1987		
	FLHC 1340 EL	-	HD-1D	NE-6P		XLV 750	1986-1991		
	FLHC 1340 S.	-	HD-2	NE-8		YT 1100	-1991		
	FLT 1340 TO	-	HD-2D			ZH FOUR	1979-1981	HOND-7I	NE-6
	FLTC 1340 TO	-	HD-3			ZH FOUR	1979-		NE-6P
	FXRS 1340 ST	-	HD-30			ZH FOUR	1981-	HOND-4D	NE-6
	FXE 1340 SU	-				ZH FOUR	1981-1982	HOND-4DP	NE-6P
	FXPS 1340 SU	-				CB 400 N	1979-1981	HOND-4DP2	
	FXR 1340 SU	-				CB 400 N	1981-1982		
	FXS 1340 LOW	-				CB 750 X	1980-		
	FXWG 1340 WI	-				CM 400 T	1981-1982		
	XLH 1340 SP	-				CX 500	1981-1982		
	XLH 1990 RO	-				400 CBF	1979-	HOND-3I	NE-6
	VARIOS - SEVERAL	-1998	BS-6			400 CBT	-		NE-6P
	VARIOS - SEVERAL	1998-	CHI-1T	CHI-1T		SH FOUR	1986-1991	HOND-2I	NE-6
						SH FOUR X	1979-		NE-6P
HERCULES	K 125	-	TAMA-2II			SH FOUR X	1979-	HOND-4D	
			TAMA-2IIP			1100 GOLD W.	-	HOND-4DP	
	125 E	1989-1992	SUZU-4I	NE-6P		CB 650	-	HOND-4DP2	
	125 S	1989-	SUZU-4IP			CB 750 L	1981-		
	125 SILVO	1989-				CB 750 FL	1981-		
	CB 125 T2	1982-				CE 500	1979-1981		
	125 E	1982-	SUZU-13P	NE-6		SH 8	1983-	VO-V8P1	VO-V8P1
			SUZU-4I			SH 8	1983-		
			SUZU-4IP			1200 GLW	-1991		
	125 LEAD	1991-	HOND-4I	HOND-4I		GL 1200	-1991		
	SH VTR	1998-	HOND-4IP1	HOND-4IP1		GL 1500	-1991		
	CBR 600 F	1987-				GX 1200 DL	-1991		
	CBR 1000	1991-1992				VF 750 C	1982-1998		
	VF 750 C	1998-				VF 750 CU	1982-		
	VF 750 FK	1998-1999				VF 750 S	1982-		
	VF 750 FL	1998-1999				XL 350 R	1986-1991		
	VF 750 P	1998-1999				XL 350 RF	1986-1991		
	VF 750 S	1998-1999				SH 8 CROSS	1982-	HOND-4D	NE-6
	XXV 750 A.	1992-				CB 250 N	1986-	HOND-4DP	
	125 VISION	-	SUZU-13DP	SUZU-13DP		CB 250 RS	1986-	HOND-4DP2	
			SUZU-4D	SUZU-4D		CB 750 C	1982-		
			SUZU-4DP	SUZU-4DP		CB 750 K	1982-1988		

MARCA BRAND	MODELO MODEL			
HONDA	CB 100 R.	1982-		
	CB 100 F.	1982-		
	CB 100 FI	1982-		
	CB 1100 R.	-		
	CBR 250 F.	1986-		
	CBX 400 F.	1982-		
	CBX 400 FC	1984-		
	CBX 400 FI	1984-		
	CDI 125 G	1984-1985		
	FT 500	1983-1984		
	RAVEL 250	1986-		
	REBEL 250	1986-		
	XL 500 R	1982-1984		
	XL 500 S	1982-		
	XR 500 R	1982-1984		
	600 PRO A.	1985-1991	HOND-4D	HOND-4D
	600 VTR.	1985-1991	HOND-4DP	HOND-4DP
	CBX 1000 SS	-	HOND-4DP2	HOND-4DP2
	CX 500	1984-	HOND-4I	HOND-4I
	MTX 200 R	-1985	HOND-4P	HOND-4P
	MTV 650	1984-1992		
	ST 1100	-1991		
	TRX 250 SX	-1990		
	VT 400 F	1986-		
	VT 400 R	1986-		
	XL 200	-1985		
	XL 200 PD	-1985		
	XL 500 R	1984-		
	XL 500	-1984		
	XL 600	1985-1991		
	XL 600 LM	1985-1991		
	XL 600 R	1985-1991		
	XL 600 RM	1985-1991		
	XL 600 RX	1985-1991		
	XR 500 R	1984-		
	600 V T.	1992-	HOND-4D	HOND-4D
	CB 750	1992-	HOND-4DP1	HOND-4DP1
	MTV 650	1992-1996	HOND-4DP2	HOND-4DP2
	NX 650 D	1983-		
	VTR 750	1986-		
	VT 600	1989-		
	600 C.W.	1983-1991	HOND-4D	HOND-4D
	ASPIENCE	-1991	HOND-4DP	HOND-4DP
	CB 250 N	1982-1985	HOND-4DP2	HOND-4DP2
	CB 250 RS	1982-1985		
	CB 400 L	1985-		
	CB 400 N	1982-		
	CB 500	1982-		
	CB 1000	-1991		
	CBX 125	1984-		
	CBX 1100 SC.	-		
	CL 250 N	1982-1985		
	CL 250 S	1982-1985		
	CM 250 C	1982-1985		
	CX 500	1982-1984		
	ENTERSTAT	-1991		
	G. WING 1.2	-1991		
	SL 500	1982-		
	ST 1100 PE	1991-		

MARCA BRAND	MODELO MODEL			
HONDA	VT 500	1983-1984		
	X 400 R	1986-		
	XL 125 PD	1984-1986		
	XL 125 P3	1986-		
	XL 125 PD	1984-1986		
	XL 125 R	1984-1986		
	XL 125 RD	1984-1986		
	XL 200 P3	1988-1991		
	XL 200 PD	1988-1991		
	XL 200 R	1988-1991		
	XL 200 R2	1988-1991		
	750 AFRICA	1991-	HOND-19	HOND-19
			HOND-100	HOND-100
			HOND-100P	HOND-100P
			HOND-4P	HOND-4P
			HOND-4D	HOND-4D
			HOND-4DP1	HOND-4DP1
			HOND-4DP2	HOND-4DP2
	750 FOUR	1979-	HOND-4D	
			HOND-4DP	
			HOND-4DP2	
			HOND-4I	
			HOND-4P	
	750 IXIV	1985-	HOND-4I	HOND-4I
	750 XIV	1985-	HOND-4P	HOND-4P
	CB 125 T	1986-		
	CH 250	-1991		
	MTX 125 R	1986-		
	NX 125	1984-		
	NXR 650 A.	1988-1990		
	PC 800	1989-1991		
	SPACY SCOOT.	-		
	XL 250 R	-1991		
	BIG RED 125	1986-	HOND-19	HOND-19
	CBR 1000	-1992	HOND-100	HOND-100
	CH 250	1991-1994	HOND-100P	HOND-100P
	CRM 125	1986-1992	HOND-10P	HOND-10P
	CX 500	1984-1987		
	MTX 200	-1989		
	NR 125 PLAD	1986-		
	NTV 650	1984-1994		
	NX 650	1991-1994		
	PE 50 DX WA.	1992-		
	SA 50 M VTS.	1992-		
	SPACY	-		
	ST 1100	-1992		
	TRX 250	-1989		
	VF 400	1986-		
	VT 400	1986-		
	VT 750	1991-		
	XL 125	1984-1986		
	XL 125	1988-		
	XL 200	-1991		
	XL 250	-1991		
	XL 500	1984-		
	XL 600	1984-		
	XR 500	1984-		
	CAMINO 550	-		

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MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
HONDA	CBX 900 RR	-			HONDA	DYLAN 125	1994-	ZA-SP1	ZA-SP1
	CB 125 S	1979-	HOND-4D	NE-6		PHANTOM 150	1993-		
			HOND-4DP	NE-6P		PS 125	1990-		
			HOND-4DP2			PS 150	1990-		
			HOND-4I			SH 125I	1995-		
			HOND-4IP			SH 150I	1995-		
	CB 125 SL	1982-	HOND-4I	NE-6		LEAD 100	1993-	HOND-20P	
	XL 125	1982-1983	HOND-4IP	NE-6P		MTX 125	1994-1997	HOND-19	HOND-19
				NE-8		MX 125	1994-1997	HOND-19D	HOND-19D
	CB 125 X	1982-	HOND-4I	NE-6				HOND-19DP	HOND-19DP
	CBF 125	1992-1993	HOND-4IP	NE-6P				HOND-19P	HOND-19P
	CS 125	1982-						HOND-4D	HOND-4D
	CB 500	1994-1997	HOND-4D	HOND-4D				HOND-4DP1	HOND-4DP1
	CB 1000	1993-	HOND-4DP1	HOND-4DP1				HOND-4DP2	HOND-4DP2
	CBR 1000 RR	1994-	HOND-4DP2	HOND-4DP2				HOND-4I	HOND-4I
	CBR 1000	1992-	HOND-4I	HOND-4I				HOND-4IP1	HOND-4IP1
	CRM 125	1999-	HOND-4IP1	HOND-4IP1					
	NSR 125 F	1999-							
	NSR 125 R	1999-							
	NSR 125 R SP	1999-							
	CB 600F	1997-	HOND-20P	HOND-20P					
	CBF 600	2004-							
	CBF 600	2004-							
	CBR 600 RR	1997-							
	CBR 1000 F	1997-							
	FORZA	2006-							
	MTV 650	1997-1999							
	NX 650	1997-							
	SFX 50	1997-							
	SH 50	1997-							
	SH 100	1997-							
	SJ 100 BALI	1997-							
	ST 1100	1997-							
	CB 550 F	1979-1982		NE-6					
				NE-6P					
	CB 650 CUST	-	HOND-4D	NE-6					
	CB 650 SC	-	HOND-4DP1						
			HOND-4DP2						
	CB 750 F	1979-	HOND-7D	NE-6					
			HOND-7I	NE-6P					
	CB 750 FO.	1979-	HOND-7I						
	CBX 125	1983-1984	SUZU-13P	NE-6					
	MH 125	1983-	SUZU-4I	NE-6P					
	XL 125	1983-	SUZU-4IP	NE-6					
	CBX 900	1994-	HOND-19						
			HOND-19D						
			HOND-19DP						
			HOND-19P						
	CG 125	1993-	HOND-20DP1	HOND-20DP1					
	ECONO POWER 90	1993-	HOND-20P1	HOND-20P1					
	CMX 460 SC.	-1991	SUZU-13P	SUZU-13P					
			SUZU-4I	SUZU-4I					
			SUZU-4IP	SUZU-4IP					
	CB 250	-1991	HOND-19	HOND-19					
			HOND-19D	HOND-19D					
			HOND-19DP	HOND-19DP					
			HOND-19P	HOND-19P					
			HOND-4I	HOND-4I					
			HOND-4IP	HOND-4IP					
YAMAHA	400 CUSTOM	1991-							
	750 CUSTOM	1991-							
	DN 600	1993-							
	KLX 650	-							
	TWIN CAM	1992-							
	WR 125R SUMO	-							
	WR 160	1993-							
	ZXR 400	1991-							
	ZXR 1100	1991-							
	ZXR 250	-							
	ZXR 600	-							
	ZXR 1100	1991-							
	400 GT	1990-1995	KAW-8						
	400 KZ	1990-1995	KAW-8						

MARCA BRAND	MODELO MODEL			
KAWASAKI	Z 400	1989-1995		
	Z 400 ZR	1989-1995		
	Z 500 LTD	1982-	KAW-3	KAW-3
	GPZ 250	-		
	GPZ 365	-		
	GPZ 400	-		
	GPZ 500	1982-1994		
	GPZ 600 R	-		
	GPZ 750	-		
	GPZ 750 R	-		
	GPZ 900 R	-		
	GPZ 1000	-		
	GPZ 1100	-		
	GPZ 1300	-		
	KL 250	-		
	KLX 250	-		
VOTONER	-			
Z 250 C	-			
Z 250 GP	-			
Z 250 LTD	-			
Z 365	-			
Z 450	-			
Z 550	1982-1994			
Z 600	-			
Z 750	-			
Z 750 LTD	-			
Z 750 TURBO	-			
Z 900	-			
Z 1000	-			
Z 1100	-			
Z 1300	-			
900 ZR	-	KAW-4	KAW-4	
1000 GTB	1984-1991	KAW-3	KAW-5	
1300 Z	1986-1991	KAW-4	KAW-5P	
CS 250	1984-1990	KAW-SP		
EX 400 R	1984-			
GPZ 365	1984-			
GPZ 500	1984-1990			
GPZ 750	1984-1991			
GPZ 900 R	-1990-			
GPZ 1000	1984-1991			
GPZ 1100	1984-			
GT 750	1984-1991			
GTR 1000	1984-1991			
KL 250	1984-1990			
KLX 170	1984-1990			
KLX 650	1988-1991			
LTD 400	1984-			
SR 650	1988-1991			
TENGAI 650	1989-1991			
VN 750 T.	1984-1991			
Z 250	1984-			
Z 365 R.	1984-			
Z 400	1984-			
Z 450	1984-			
Z 550	1984-1990			
Z 750	1985-1992			
Z 1000 RZ	1984-1991			
Z 1100	1984-			

MARCA BRAND	MODELO MODEL			
KAWASAKI	Z 1200	1986-1991		
	ZN 1200 V	1986-1991		
	ZR 550	1984-1990		
	ZR 550	1984-1990		
	ZX 1000	1984-1991		
	ZXR 750	1985-1992		
	AR 125	-1986-		NC-6
	KDX 175	-		NC-6P
	KE 125	-1986		
	KE 175	-		
	KMX 125	-1986		
	KX 125	-1986		
	EN 500	-1991	KAW-21	KAW-21
	KLX 250	1985-1990		
	EN 5	2902-	KAW-5P	KAW-5P
	NINJA ZX-6R	2902-		
	NINJA ZX-7R	2902-		
	NINJA ZX-10R	2902-		
	NINJA ZX-12R	2902-		
	Z 750	2904-		
	ZB 7	1995-		
	ZXR 1200	2902-		
	GLX 1100	2902-	KAW-5	KAW-5
	GPX 600	1986-1990	KAW-5P	KAW-5P
	GPZ 500	1982-		
	GPZ 500 S	1984-		
	GPZ 600	1986-1990		
	KDX 250 D	-		
	KL 250	2902-		
	KLX 100	2904-		
	KLX 250	2902-		
	KX 250	2902-		
	LTD 450 C.	2902-		
	SUZU BALI	2904-		
	Z 650	2902-		
	ZL 600	1986-1992		
	ZXR 600	1986-1992		
	GPZ 400	-	KAW-3	KAW-3
	GPZ 550	-	KAW-4	KAW-4
	LTD 450	-	SUZU-13P	
	Z 400	-	SUZU-6	
	Z 400 TW	-	SUZU-6P	
	Z 400 LTD	-		
	Z 550 LTD	-		
	GPZ 750	-1984-	KAW-3	
	Z 400 F	1981-1982		
	Z 400 J	1981-1982		
	Z 500	1981-		
	Z 750	1984-1985		
	KH 450	1979-	KAW-4	
	OH 400	1979-	SUZU-13P	
	Z 400	1978-1981	SUZU-13P	
			SUZU-6	
			SUZU-6P	
			SUZU-6I	
			SUZU-6IP	
	KL 600 S	1986-1991	KAW-20	KAW-20
	KLX 600	1986-1991	KAW-21	KAW-21
	KLX 600	-	KAW-10	KAW-10

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MARCA BRAND	MODELO MODEL	DETALLES DETAILS	PIEZAS PARTS	ACCESORIOS ACCESSORIES
KAWASAKI	Z 400	-	KAW-11	KAW-11
	Z 450 F	1984-1991		
	Z 650 S	1984-1991		
	Z 650 SR	1984-1991		
	KLR 650 S	1994-1995	KAW-TP	KAW-TP
	KLR 650	1994-1995		
	NINJA ZX-10R	1994-1995		
	ZXR 750	1993-1994		
	ZXR 600	1994-1995		
	ZXR 1100	1993-1994		
	KLV 1000	1994-	SUZU-120P	SUZU-120P
	LDT 500	1995-	KAW-GDP	KAW-GDP
	VN 800	1995-		
	Z 250 A	1982-	KAW-21	
	Z 250 C	1982-	KAW-8	
	Z 250 J	1982-	KAW-8D	
	Z 400	1978-1988	KAW-8	
	Z 400	1981-		
	Z 400	1981-1984	KAW-21	
	Z 400 H	1982-	KAW-2D	
	Z 400 J	1982-	KAW-21	
	Z 400 LTD	1982-		
	ZL 600 ELL	1997-	KAW-8	
			KAW-SP	
	ZXR 400	1990-1991	KAW-2D	KAW-2D
	ZXR 1100	1990-1991		
	ZXR 1100	1990-1991		
ZUM	ER 5	1993-	ZA-SP1	ZA-SP1
	MODULOS - MODELOS	1998-	VO-VBP1	VO-VBP1
ATMICO	CX 50	1997-	HOND-4I	HOND-4I
	K 125	1997-	HOND-4IP	HOND-4IP
	KB 50	1997-		
	SNIFER 50 BD	1997-		
	HEROISM	1997-	KYM-10P	KYM-10P
			KYM-1P	KYM-1P
LAMBRETTA	LUX 50	-		
			IMS-3	
			IMS-3P	
			NE-56	
DAVIDSON	50 ATLAS	1980-1990	ZA-1	ZA-1
	50 GASCHIO	1980-	ZA-1P	ZA-1P
	125 CU RIDE	1980-1990		
	125 FORMULA	1980-1990		
	125 GS LES.	1984-		
	125 L ELEG.	1984-		
	125 LB CUS.	1984-		
	125 LB SAB.	1984-		
	125 LB UNO	1984-		
	125 LESMO G	1986-1990		
	125 LZ CUS.	1984-		
	125 LESMO	1984-		
	600 ATLAS O	-		
	1000 SRC	1980-		
	VS 1000 R	-		
	50 LZ	-	NE-8	NE-8
	125 LZ	1978-	NE-8	NE-8
	125 LZ C.	1978-	NE-8P	NE-8P
	125 LZ S.	1978-	NE-8	NE-8
	500 AT	-	SUZU-13P	NE-8
	500 SPC	-	SUZU-40	NE-8P

MARCA BRAND	MODELO MODEL			
LAVERA	750	1976-	SUZU-4P	
	1988	1979-		
	1990 JOTA	-		
	1990 JOTA 125	-		
	1990 RGS	-		
	1250	1976-		
	1250 TS	1979-		
	PHOENIX	2003-	ZA-4P	ZA-4P
LINCE	125 SERVETTE	-		CL-2I
	150 SERVETTE	-		CL-3I
	200 SERVETTE	-		
MASERATI	GM STAR 250E	-		CL-2I
	GM STAR 500E	-		CL-3I
	GM STAR SID.	-		NE-6
				NE-6P
				NE-8
MONTESA	50 MEX	1986-1991	ZA-1	ZA-1
	50 MEX	1986-1991	ZA-1P	ZA-1P
	50 MXF	1986-1991		
	50 MXR	1986-1991		
	CUSTOM	1986-1991		
	FIFTY FULL	1986-		
	FIFTY HF 50	1986-1991		
	FIFTY TOP 50	1986-		
	RUNNER YLC	1986-1991		
	TOP 50	1986-1991		
	125	1986-		ZA-1
	125 RUNNER	1986-		ZA-1P
	CAVALCONE 80	-		
	CHOPPER 25	-		
	CHOPPER 40	-		
	CHOPPER 80	-		
	Dribbling	1986-		
	Drop	-		
	Dunes 65	1986-		
	Dunes 85	1986-		
	Fifty	-		
	Fire Bird	-		
	Groovy Uno	-		
	Mix Enduro	1986-		
	New Dribbling	-		
	Pull CX	-		
	Centro SL	1994-	ZA-40P	ZA-40P
	Crossover 50	1994-		
	F 10	1994-		
	Phantom	1994-		
	RS	1991-		
	F 10 Jet	1992-	YAMA-27	YAMA-27
			YAMA-27D	YAMA-27D
			YAMA-27DP	YAMA-27DP
			YAMA-27P	YAMA-27P
			YAMA-30P	YAMA-30P
	Firebox F15	1996-1997	ZA-4P	ZA-4P
	Madison	2003-		
	RST 10	1991-1992	ZA-10P	ZA-40P
			ZA-40P	
MALAGUTI	125 MARKT	-	ZA-1	ZA-1
			ZA-1P	ZA-1P
	BIG	-		ZA-1

MARCA BRAND	MODELO MODEL			
MALAGUTI	GTS 4 MM	-	ZA-1P	
	GTS 5	-		
	LP	-		
	LPIL	-		
MOTO	BOOSTER	1995-1997	ZA-4DF	ZA-4DF
	EVO LIS	1995-		
	FORTE	1995-		
	NEW SONRISO	1995-		
	BOOSTER	1998-	ZA-SP1	ZA-SP1
	KILIBRE	2003-		
	OVETTO	1998-		
	BOOSTER SH	-	YAMA-27	YAMA-27
	EVO LIS	-	YAMA-27D	YAMA-27D
	SCOOTER	-	YAMA-27DP	YAMA-27DP
	SONRISO	-	YAMA-27F	YAMA-27F
	TARGET	-	ZA-4DF	ZA-4DF
MOTOC	BREEZE LUSSO	-	ZA-1	
	BULL	-	ZA-1P	
	CRAZY	-		
	PONY	-		
	SOGNO	-		
MONTESA	250 ENDURO	-1991	CL-21	
	250 KING SC.	-1991	CL-21	
	300 TRIAL	-1991		
	300 ENDURO	-1991		
	CAPPRA 250	-1991		
	COTA 50	-1991		
	COTA 50 AR.	-1994		
	COTA 50 H2O	-1994		
	COTA 125 C	-1991		
	COTA 125	-1991		
	COTA 200	-1991		
	COTA 242 T	-1991		
	COTA 247	-1991		
	COTA 250	-1991		
	COTA 304	-1991		
	COTA 307	-1991		
	COTA 330	-1991		
	COTA 335	-1991		
	COTA 348	-1991		
	COTA 349	-1991		
	COTA 350	-1991		
MORETTI FRANCO	GIULIETTA G.	-	ZA-1	
	LUM	-	ZA-1P	
MOTO GUZZI	65 GT	1994-	IMS-S	NE-S
	65 NTX	1994-	IMS-SP	NE-SP
	65 LE MANS	1991-		NE-S
	650 T3 C.	1991-		
	650 T3-T4	1991-		
	V 35	1992-1994		
	V 35 R	1992-1994		
	V 35 IMOLA	1992-1994		
	V 50	1998-		
	V 50 C	1992-1994		
	V 50 CH	1992-		
	V 50 BI	1992-1994		
	V 50 BI	1998-		
	V 50 MONZA	1992-1994		

MARCA BRAND	MODELO MODEL			
MOTO GUZZI	V 54 MONZA	1994-		
	V 54 TS	1993-		
	V 65	-		
	V 65	1994-		
	V 65 C	1994-		
	V 65 FL	1994-		
	V 65 R	1994-		
	V 65 LA	1994-		
	V 65 SP	1994-		
	V 65 TT	1994-		
	V 75	-		
	V 75	1994-		
	125 SX	1996-		NE-S
	125 CUSTOM	1996-		
	125 TT	1996-		
	125 TURISMO	-		NE-S
	650 T3	1996-		NE-SP
	DINGO	-		
	STORNELLO	-		
	125 TURISMO	1995-	IMS-S	NE-S
	254	-	IMS-SP	
	250 ELECTR.	-	REM-2D	NE-S
			REM-3I	
	250 TS	-	REM-2D	NE-S
	250 GTS	-	REM-2I	NE-SP
	250	1995-	IMS-S	NE-S
	500	-	IMS-SP	NE-SP
	650 TS	1995-		
	SP 1995 II	1994-		
	V 1995 CALL	1994-		
	V 1995 CONV.	1994-		
	V 1995 GT	1994-		
	V 1995 SP	1994-		
	V 1995 SP II	1994-		
	750 NEVADA	1994-	ZA-1	ZA-1
	750 NEVADA	1994-	ZA-1P	ZA-1P
	750	1995-	REM-1D	NE-S
	650 LE MANS	1995-1996	REM-II	NE-SP
	650 T3	1995-1996	SP-3	
	650 T3 C.	1995-1996		
	V 1995 C.	1995-		
	750 NTX	1995-	ZA-1	NE-S
	V 75 NTX	1995-	ZA-1P	
	650 GT	1995-	REM-1D	NE-S
			REM-II	NE-SP
	1995 GT RL	1995-	IMS-S	ZA-1
	1995 GT RR	1995-	IMS-SP	ZA-1P
	1995 LE MANS	1995-		
	1995 S	1995-		
	1995 ST II	-		

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MARCA BRAND	MODELO MODEL			
MOTO GUZZI	1990 ST 10	-		
	V 35 C	1990-		
	V 35 GT	1990-		
	V 35 NTX	1990-		
	V 35 TT	1990-		
BREVA	2003-	ZA-9P1	ZA-9P1	
CALIFOR. EV	2003-			
V 11	2003-			
FALSAHARA	-	FEM-10		
V 7SPORT	-	SIP-3	NE-6	NE-6P
V 5000 GS	1979-	IMS-5	IMS-5	
		IMS-5P	IMS-5P	
MOTO MORINI	3 1/2 5PO.	1981-	FEM-10	NE-6
	3 1/2 V	1981-	FEM-11	NE-6P
	125 T	1981-		
	250	1981-		
	250 BIC	1981-		
	500 GV	-		
	500 KANGEROO	-		
	500 T/S	-		
	500 CORSARIO	-		NE-6
	125 CORSARIO	-		NE-6P
	250 KANGURO	1979-		
	250 STRADA	1979-		
	500	1979-		
	125 H	1984-	FEM-10	ZA-1
	125 KJ	1984-	FEM-11	ZA-1P
	250 COUGAR	1985-	AJ-6D	ZA-1
	250 EXCALIB.	1986-		ZA-1P
	250 KANGURO	1986-		
	250 NEW YORK	1986-		
	250 XE	1986-		
	500 COUGAR	1986-		
	500 EXCALIB.	1986-		
	500 KANGURO	1986-		
	500 NEW YORK	1986-		
MOTOBICANE	500 CAMEL	-	AJ-6D	NE-6
	125 LT	-	IAS-X	NE-6
	SUPERMOBY 50	-		NE-6P
MOTORBI	250	-	IMS-5	NE-6
			IMS-5P	
MOTON	3/TRE-RCV	-		ZA-1
	MST	-		ZA-1P
	RA PL 4P	-		
	SU 3R 10	-		
	TAXI AP	-		
	TAXI ES 10	-		
	COMPACT	1990-1991	ZA-1	ZA-1
	GL 4	1990-1991	ZA-1P	ZA-1P
	GTO	1990-1991		
	INVADER	1990-1991		
	SHOPPING	1990-1991		
	TAXI ES 10	1990-1991		
	TAXI KS 51	1990-1991		
MV AGUSTA	125 S	-	FEM-10	
	125 SPORT	-		FEM-11
	250 SPORT	-		FEM-21
	350 S	-	AJ-71	AJ-71

MARCA BRAND	MODELO MODEL			
MV AGUSTA	-	-	-	AJ-71P
	748 S	-	-	NE-6
	-	-	-	NE-6P
	-	-	-	SUZU-13P
MZ	TOUR	1994-	ZA-4SP	
MONTESA	150 COMMANDO	-	UN-3	
DMC	CITY	-		ZA-1
	ELITE	-		ZA-1P
	ELITE SL	-		
	EIS-SL	-		
	EXCLAIM	-		
	H TECH	-		
	MARINER-SL	-		
	MUDGY	-		
	MUDGY JUNIOR	-		
	WILD ELITE	-		
	WILD MS	-		
	WILD TIGRE	-		
OSCAR	125	-	CAS-10	NE-6
	250 ENDURO	-		NE-6P
	250 ENDURO	-		
	250 DESERT	-		CL-21
	250 EXPLORER	-		CL-21
	250 FUEGO	-		
	250 ORANGE	-		
	250 SUPER	-		
	250 TRIAL	-		
	250 TU	-		
	250 TURISMO	-		
	250 YO	-		
	350 EXPLORER	-		
	350 ORANGE	-		
	350 TRIAL	-		
	TRAIL 303	-		
	TRAIL JELLOW	-		
PEUGEOT	COLORADO	-		ZA-1
	DAY LX/RSA	-		ZA-1P
	DAY 5 SX	-		
	GIULIETTA	-		
	MINI L SAMTE	-		
	OXFORD	-		
	OXFORD ROAD	-		
	TIR	-		
	VAL MOD	-		
	VAL R	-		
	WILD	-		
PEUGEOT	BUXY	1991-	ZA-1	ZA-1
	FOR UX	1994-		
	SPEEDAKE	1995-		
	SQUAB	1995-1996		
	SC 50 L SCO.	-	SUZU-13P	SUZU-13P
	SC 50 L SCO.	-	SUZU-40	SUZU-40
	ST 50 L SCO.	-	SUZU-40P	SUZU-40P
	SV 125 SCO.	-		
	SQUAB	1997-	NE-6SP	
	SV 50 GEO	1992-	NE-6S	NE-6S
	SV 50 GEO	1993-	NE-6SP	NE-6SP
	SV 125 GEO	1993-		

MARCA BRAND	MODELO MODEL	PIEZA	DETALLE	PIEZA
PGO	COMET	2000-	PGO-1P	
	PMS	2000-		
	PMX	2000-		
	WOODSHOW	2000-		
	TREX	2000-		
	SCOOTER	-	PGO-1	
PIAGGIO	APE 600 MP	1979-1981	AF-6D	
	APE CAR	-	AF-6D	FAB-1
	APE CAR P3	-	AF-6DP	
	APE CAR P61	-	AF-6I	
			AF-6IP	
			FEM-10	
			FEM-11	
	APE P 50	-	FEM-10	NE-6
	APE TM P 50	-	FEM-11	NE-6P
	VESPA 50	1979-1983		
PIAGGIO	VESPA 50 ES	1981-1983		
	APE TM 700	-	AF-6D	FAB-1
	NICA 125	-	AF-6DP	
			AF-6I	
			AF-6IP	
	BOSS 50	1986-	ZA-1	
	BRAVO	1992-	ZA-1P	
	BRAVO 50	1986-		
	CAO	1992-		
	CAO 50	1986-		
PIAGGIO	GRILLO	1992-		
	GRILLO 50	1986-		
	SI	1992-		
	SI 50	1986-		
	BOXER 50	1982-1986	NE-6	
	BRAVO 50	1982-1986	ZA-1	
	CAO 50	1982-1986	ZA-1P	
	SI 50	1982-1986		
	COSA 125	1986-	ZA-1P	ZA-1P
	COSA 150	1986-		
PIAGGIO	COSA 200	1986-		
	VESPA 50 PX	1986-		
	VESPA FL 2	1986-		
	VESPA PLURI	1986-		
	VESPA RUSH	1986-		
	COSA 125 MA	1992-	FI-1	FI-1
	COSA 150 MA	1992-	FI-1P	FI-1P
	COSA 2 125	1993-	ZA-1P	ZA-1P
	COSA 2 150	1993-		
	COSA 2 200	1993-		
PIAGGIO	COSA 200 MA	1992-		
	VESPA 125 E	1994-		
	VESPA P 125	-		
	VESPA P 125	1984-1991		
	VESPA PK 125	-		
	VESPA PX 125	1984-1991		
	VESPA PX 150	1984-1991		
	VESPA PX 200	1984-		
	FREE 50	1995-	ZA-1P	
	HOXAON 125	1996-	ZA-4DP	ZA-4DP
QUARTZ	QUARTZ	1992-	ZA-2P	ZA-2P
	SFERA	1992-	ZA-1DP	ZA-1DP
	VESPA 50	1992-		

MARCA BRAND	MODELO MODEL	PIEZA	DETALLE	PIEZA
PIAGGIO	ZP	1992-		
	SCATTO	-1991	ZA-1DP	ZA-1DP
	TOLEDO-SC	-		CL-2I
				CL-3I
	VESPA 125 E	1985-1984		NE-6
	VESPA 150	1975-		NE-6P
	VESPA TM RA	1975-		
	VESPA TM SV	1975-		
	VESPA P 80	-		
	VESPA P 125X	1985-		
	VESPA P 150X	1985-		
	VESPA P 200X	1985-		
	VESPA PX 200	1986-		
	VESPA PX125E	1985-		
	VESPA 125 ET	1975-	REM-10	ZA-1
	VESPA 200 PX	1975-	REM-11	ZA-1P
	VESPA P 150X	1975-1981		
	VESPA 125ET3	-1979	REM-11	NE-6
	VESPA PK 50	1984-1986	FI-1	FI-1
	VESPA PK 125	1984-1986	FI-1P	FI-1P
SALVADOR	CICLI	-		UF-2
	CYCLES	-		UN-1P
SUZUKI	ATALA	1995-	ZA-4DP	
	HACKET AT12	1995-		
SUZUKI	100	-1992	SH-4	SH-4
	125	1992-		
SUZUKI	GS 400U0	1979-	SUZU-1P	
	GS 400	1979-	SUZU-1P	
	GS 400 T	-	SUZU-4P	
	GT 350	1979-		
	GT 500	1979-		
	GS 400	1985-1995		
	DR 500	1984-1986		
	DR 600	1985-		
	DR 650	1989-1991		
	DR 750 BIG	1989-1991		
SUZUKI	DR 600 SL	1991-		
	GS 125 ES	1984-		
	GS 150	1984-1986		
	GS 250	1980-1982		
	RG 125	-		
	TS 125 S	-		
	TS 125 X	-		
	ADDRESS	1992-	SUZU-110	SUZU-110
	ADDRESS 1M	1994-	SUZU-110P	SUZU-110P
	DR 200SE	1994-		
SUZUKI	DR 650	1992-		
	GS 400	1992-		
	GS 500	1991-		
	GS 750	1991-		
	GSF 400	1993-		
	GSF 600 EP	1993-		
	GSF 600	1993-		
	GSX 600	1993-		

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MARCA BRAND	MODELO MODEL	ACCESOS			MARCA BRAND	MODELO MODEL	ACCESOS		
SUZUKI	GSX 750	1985-			SUZUKI	GS 500	1982-1984		
	GSX 1100 S2	1992-				GS 750	1985-1987		
	GSXR 750	1989-1996				GS 600	1982-1985		
	GSXR 1100	1998-				GSX 250 S	1985-1991		
	RF 600 R	1993-				GSX 400	1985-		
	RF 900 R	1994-				GSX 600	1985-		
	RG 125	1995-				GSX 650	1985-		
	RS 650	1991-				GSXR 1100	1995-		
	VS 750	1989-				LS 650	1982-		
	VS 800	1992-				LT 250 A	1986-1991		
	VS 1400	1998-				RG 250 R	1986-1991		
	VX 800	1998-				RGV 750	1986-1991		
	AH 50	1991-	YAMA-2W	YAMA-2W		GS 1000	1982-1985	SUZU-13P	SUZU-13P
	CP 50	1991-	YAMA-2WP	YAMA-2WP		GSX 1100	1981-1985	SUZU-4I	SUZU-4I
			YAMA-2WP	YAMA-2WP		RG 500	1985-	SUZU-4IP	SUZU-4IP
	AJ 50 ZZ	1995-	ZA-4DP	ZA-4DP				SUZU-5	SUZU-5
	AP 50	1995-						SUZU-5P	SUZU-5P
	AN 125	1995-	YAMA-23DP	NE-8		GSX 750	1981-1989	SUZU-13P	NE-8
	VS 600 GL	1995-	YAMA-23WP					SUZU-4I	SUZU-13P
	VS 600 GL	1995-						SUZU-4IP	SUZU-4I
	CC 1	-	SUZU-13P	NE-8				SUZU-5	SUZU-4IP
	EV 50	-	SUZU-4I					SUZU-5P	SUZU-5
			SUZU-4IP						SUZU-4P
	DL 1000	2003-	SUZU-12DP	SUZU-12DP		GSXR 600	1992-	SUZU-12DP	
	DR 650 RSE	1995-				GSXR 750	1997-		
	GS 500 F	1994-				GT 500	1993-	SUZU-3I	
	GS 500 E	1995-				GT 750	1998-		
	GSF 600	1995-				INTRUDER 1400	1993-	YAMA-180	NE-8
	GSF BANDIT	1994-				VS 600 GL	1993-1995	YAMA-180P	
	GSX R1300	1994-						YAMA-180	
	GSXR 750 SP	1995-						YAMA-180P	
	GSXR 750 WV	1995-						YAMA-23DP	
	GSXR 1000	2003-						YAMA-23IP	
	GSXR 1100	1995-						YAMA-29P	
	GZ 750	2004-				KATANA	1997-	ZA-4DP	
	LR GSX 600	2004-				KATANA R	2004-	ZA-9P1	ZA-9P1
	SV 650 S	2003-				VS 700 INT.	1996-	YAMA-180	YAMA-180
	SV 1000 S	2003-						YAMA-180P	YAMA-180P
	SV 650	2004-						YAMA-180	YAMA-180
	SV 750	2004-						YAMA-180P	YAMA-180P
	VL 800	2004-						YAMA-190	YAMA-190
	V-STROM 650	2004-						YAMA-190P	YAMA-190P
	V-STROM 1000	2004-						YAMA-190	YAMA-190
	VZ 1000	2004-						YAMA-190P	YAMA-190P
	DR 125 SE	1995-	YAMA-2W	NE-8				YAMA-290	YAMA-290
	LS 650	1995-	YAMA-2W					YAMA-2W	YAMA-2W
	VS 1400 GLP	1995-	YAMA-2WP					YAMA-2WP	YAMA-2WP
	DR 750	1997-	YAMA-2W					YAMA-2WP	YAMA-2WP
	DR 650 S	1993-	YAMA-2W	NE-8				YAMA-22P	YAMA-22P
	DR 650 SM	1992-	YAMA-2W					YAMA-22P	YAMA-22P
	DR 650 SN	1992-	YAMA-24DP					YAMA-23P	YAMA-23P
	VS 750 L	-	YAMA-24P					YAMA-24P	YAMA-24P
			YAMA-2WP					YAMA-24P	YAMA-24P
	GS 450 L	1985-	SUZU-5	SUZU-5				YAMA-29P	YAMA-29P
	GS 600	1985-	SUZU-5P	SUZU-5P				YAMA-29P	YAMA-29P
	GNX 250	1985-1991							
	GS 650	1982-							
	GS 450	1985-							
	GS 500	1984-1990							

MARCA BRAND	MODELO MODEL			
SWM	GS 125	-		
	GT 125	-		
	GTS 125	-		
	RS 125	-		
	RS 250	-		
	TL 320	-		
	ZMR 250	-	ZA-1	ZA-1
			ZA-1P	ZA-1P
	WPM 1	-		NE-6
				NE-GP
TGB	CRICKET FULL	-		NE-6
				NE-GP
TRIUMPH	AMERICA	2000-	ZA-9P1	
	BONNEVILLE	2000-		
	DAYTONA	2000-		
	ROCKET III	2000-		
	SCRAMBLER	2000-		
	SPEEDMASTER	2000-		
	SPRINT ST	2000-		
	THRUXTON	2000-		
	TIGER	2000-		
	TRIDENT	-	UN-3	NE-6
				NE-GP
YAMAHA	ZM COMPETL.	-	YAMA-31	YAMA-31
	400	-	YAMA-141	YAMA-141
	RD 400	-	YAMA-150	YAMA-150
			YAMA-151	YAMA-151
	400 BICIL.	-	YAMA-170	YAMA-170
			YAMA-171	YAMA-171
	500	1979-	YAMA-31	YAMA-31
	500 ENDURO	1979-	YAMA-141	YAMA-141
	RD 500	1979-		
	TT 250	1995-		
	600 ACERBIS	1995-	YAMA-140	YAMA-140
	DHC 650	1995-	YAMA-140	YAMA-140
	RD 50 M	-		
	XT 50	-		
	AEROX	1995-	ZA-9P1	ZA-9P1
	BT 1100 BU.	2003-		
	MAJESTY 250	2005-		
	NEOS	1995-		
	VERSITY 300	2003-		
	AXIS	1995-	ZA-40P	ZA-40P
	BREEZE	1994-		
	BREEZE	1995-		
	SPY	1995-		
	BL 125 BE.	1994-1991	YAMA-180	NE-8
	BT 125 BA.	1994-1991	YAMA-180P	
	BT 125 BB.	1994-1991	YAMA-181	
	BT 125 CE.	1994-1991	YAMA-180P	
	BT 125 R	1994-1990	YAMA-180	
	FZ 400	1994-	YAMA-180P	
	FZR 400	1994-	YAMA-181	
	FZR 600	1994-1992	YAMA-180P	
	RD 350	1994-1991	YAMA-200	
	RD 350 LC	1994-1991	YAMA-201	
	RD 500	1994-	YAMA-200P	
	BT 125 LL	1994-1991	YAMA-220P	
	SCROW 225	1994-		
	SR 250	-		
	ZR 250	-		
	TD 125	1994-1991	YAMA-230P	
	TD 250	1994-	YAMA-230P	
	TD 500 C-S	1994-	YAMA-240P	
	TD 600	1994-	YAMA-250P	
	TD 8 125	1994-1991	YAMA-250P	
	TD 8 250	1994-1991		
	TR 1	1994-		
	TZ 125	1994-1991		
	TZ 250	1994-1991		
	XD 250 LC	1994-		
	XJ 600	1994-		
	XJ 650 SP.	1994-		
	XJ 650 TT.	1994-		
	XJ 750 RS	1994-		
	XJ 750 SE.	1994-		
	XJ 900 F	1994-		
	XJ 900 S	1994-		
	XJ 350	1994-1991		
	XJ 650	1994-		
	XT 400 SP.	1994-		
	XT 500	1994-		
	XT 550	1994-		
	XT 600	1994-1991		
	XT 600 4V.	1994-1991		
	XT 600 N	1994-		
	XT 600 TE.	1994-1991		
	XT 600 YD.	1994-		
	XT 600 Z-ZA	1994-1991		
	XU 100 SE	1994-		
	XV 535	1994-		
	XV 1000 SE	1994-		
	XZ 550 LC-S	1994-		
	YZ 125 LC	1994-1991		
	YZ 250 LC	1994-1991		
	YZ 400	1994-		
	BL 125 BE.	1991-		YAMA-180 NE-8
	BT 125 BA.	1991-		YAMA-180P
	BT 125 BB.	1991-		YAMA-181
	BT 125 CE.	1991-		YAMA-180P
	BT 125 R	1991-1992		YAMA-180
	RD 350	1991-		YAMA-180P
	RD 350 LC	1991-		YAMA-181
	RT 125 LL.	1991-		YAMA-180P
	SCROW 225	1991-		YAMA-200
	SR 250	1991-		YAMA-201
	TD 125	1991-1992		YAMA-200P
	TD 250	1991-		
	TT 250	1991-1992		
	TZ 125 R	1991-1992		
	TZ 250	1991-		
	XT 600	1991-		
	XT 600 4V.	1991-		
	XT 600 TE.	1991-		
	XT 600 Z-ZA	1991-		
	YZ 125 LC	1991-		
	YZ 250 LC	1991-		
	CB 500 Z	1992-		YAMA-22
	CT 50 S	1992-		YAMA-22P
				YAMA-22
				YAMA-22P

MARCA BRAND	MODELO MODEL			
YAMAHA	SR 250	1994-1991	YAMA-230P	
	SR 250 SE	1994-	YAMA-230P	
	SR 250 SP.	1994-	YAMA-240P	
	SR 500 C-S	1994-	YAMA-260P	
	SR 600	1994-	YAMA-280P	
	TD 8 125	1994-1991	YAMA-250P	
	TD 8 250	1994-1991		
	TR 1	1994-		
	TZ 125	1994-1991		
	TZ 250	1994-1991		
	XT 125 LC	1994-		
	XT 500	1994-		
	XT 550	1994-		
	XT 600	1994-		
	XT 650	1994-		
	XT 650 SP.	1994-		
	XT 650 TT.	1994-		
	XJ 750 RS	1994-		
	XJ 750 SE.	1994-		
	XJ 900 F	1994-		
	XJ 900 S	1994-		
	XJ 350	1994-1991		
	XJ 650	1994-		
	XT 400 SP.	1994-		
	XT 500	1994-		
	XT 550	1994-		
	XT 600	1994-		
	XT 650	1994-		
	XT 650 4V.	1994-		
	XT 650 TE.	1994-		
	XT 650 Z-ZA	1994-		
	YZ 125 LC	1994-		
	YZ 250 LC	1994-		
	CB 500 Z	1992-		YAMA-22
	CT 50 S	1992-		YAMA-22P
				YAMA-22
				YAMA-22P

# MOTOCICLETA

## MOTORCYCLE

MARCA BRAND	MODELO MODEL				MARCA BRAND	MODELO MODEL			
YAMAHA	SCOOTER MAX	1991-			YAMAHA	XV 1900 V.	1994-		
	CT 60 SS	1995-	YAMA-270P	YAMA-270P		XV 1100	1994-		
			YAMA-27P	YAMA-27P		XZV 12 T	1994-		
	DT 125	-1995	YAMA-30	YAMA-30		XZV 12 TD	1994-		
	DT 125 LC	-1995	YAMA-30	YAMA-30		XZV 13 TD	1994-		
	TX 650	1979-				FZR 600	1995-	YAMA-25	YAMA-25
	TX 750	1979-				FZR 600 R	1994-	YAMA-25P	YAMA-25P
	DT 125	1992-	YAMA-180	YAMA-180		GTS 1000	1993-	YAMA-25P	YAMA-25P
	DT 125 B	1992-	YAMA-180	YAMA-180		GTS 1000 ABS	1993-	YAMA-25P	YAMA-25P
	DT 125 R	1992-	YAMA-180	YAMA-180		TDM	1994-		
	DT 125 Z	1992-	YAMA-180	YAMA-180		TDM 850	1995-		
	TT 600	1993-	YAMA-200	YAMA-200		TRX 850	1995-		
	TT 600 S	1991-	YAMA-200	YAMA-200		XJ 600 E	1995-		
	TZR 125 R	1992-	YAMA-220P	YAMA-220P		XJ 600 S D.	1995-		
	TZR 125 RS/P	1992-	YAMA-220P	YAMA-220P		XJ 600 S D.	1995-		
	XT 600 A	1993-	YAMA-230P	YAMA-230P		XT 500	1975-1984		
	XT 600 E	1991-	YAMA-230P	YAMA-230P		XT 600 E	1995-		
	XT 600 ZA	1991-1992	YAMA-240P	YAMA-240P		XTZ 660	1994-		
			YAMA-240P	YAMA-240P		XVS 110 O.S.	1995-		
			YAMA-25P	YAMA-25P		XVS 250	1995-		
			YAMA-25P	YAMA-25P		XVZ 1200	1995-		
	DT 125 CO.	1986-1992	ZA-1	ZA-1		YP 250 MAJES	1995-		
	DT 125 LC.	1986-1992	ZA-1P	ZA-1P		YZF 600	1995-		
	DT 125 R	1986-1991				YZF 750 R	1995-		
	DT 250	-	YAMA-140	YAMA-140		YZF 750 SP	1995-		
	DT 250 MX	-	YAMA-140	YAMA-140		YZF 1000	1995-		
	RD 250	-	YAMA-150	YAMA-150		FS 1	-1995	YAMA-160	YAMA-160
			YAMA-150	YAMA-150		RD 125	-1995	YAMA-160	YAMA-160
			YAMA-160	YAMA-160				YAMA-160	YAMA-160
			YAMA-160	YAMA-160				YAMA-21	YAMA-21
	FJ 1100	1994-	YAMA-211	YAMA-211		FZX 600 R	1994-	YAMA-180	YAMA-180
	FJ 1200	1994-	YAMA-210P	YAMA-210P		FW 200	1994-	YAMA-180P	YAMA-180P
	FS 1200	1994-				FZX 600 R	1995-	YAMA-180	NE-8
	FZ 600	1994-						YAMA-230P	YAMA-230P
	FZ 600 CE	1994-						YAMA-25	YAMA-25
	FZ 7M A-S	1994-						YAMA-260	YAMA-260
	FZR 600	1992-						YAMA-260P	YAMA-260P
	FZR 1000	1994-						YAMA-26P	YAMA-26P
	FZR 1000 L	1994-						YAMA-27P	YAMA-27P
	FZX 750	1994-				FZX 750	1995-	YAMA-180	NE-8
	GENESIS FZR	1992-						YAMA-220P	
	RD 500 YP	1994-				RD 350	-	YAMA-160	YAMA-160
	SUPER T 750	1992-				XS 500 R	1975-	YAMA-21	YAMA-21
	TDM 850	1991-						YAMA-160	YAMA-160
	TT 350	1994-1991						YAMA-21	YAMA-21
	TT 600 S	1994-1991						YAMA-160	YAMA-160
	V MAX 60	1994-						YAMA-160P	
	VMX 12 N	1994-						YAMA-160	
	XJ 600	1994-						YAMA-160P	
	XJ 600 N	1994-						YAMA-160P	
	XJ 650 T	1994-						YAMA-160P	
	XJ 650 TU	1994-						YAMA-160P	
	XJ 750 N	1994-						YAMA-160P	
	XJ 750 S	1994-						YAMA-160P	
	XTZ 750	1994-						YAMA-160P	
	XTZ 750 T	1994-						YAMA-160P	
	XV 500 SE	1994-						YAMA-21	YAMA-21
	XV 750 SE	1994-						YAMA-21	YAMA-21

MARCA BRAND	MODELO MODEL			
YAMAHA		TAMA-21P TAMA-22DP TAMA-22P TAMA-23DP TAMA-23P TAMA-24DP TAMA-24P TAMA-25P		
	RS 125 C.	-1990	TAMA-10 TAMA-11	YAMA-10 YAMA-11
	SR 500 G	1979-1984	TAMA-18I	NE-8
	SR 500 S	1979-1984		
	XT 500	1979-1984		
	TDR 125	1992-	TAMA-18I	ZA-1
	TDR 125 E	1992-	TAMA-18IP	ZA-1P
	TDR 125 R	1990-1991	TAMA-18I	ZA-1
			TAMA-18IP	ZA-1P
	TT 600	1994-	TAMA-20D	YAMA-21D
	TT 600 E	1994-		
	XT 600 A	1994-		
	XT 600 E	1994-		
	TT 600	1995-	TAMA-20I	YAMA-21I
	XT 600 A	1995-	TAMA-20IP	YAMA-21IP
	XT 600 E	1995-	TAMA-20P	YAMA-21P
	TW 200	1995-	TAMA-19I	NE-8
			TAMA-23IP	
			TAMA-25P	
	XS 125 CYGN.	1995-	TAMA-18D	YAMA-11D
			TAMA-22DP	YAMA-22DP
	XS 500	1979-	TAMA-13D	YAMA-13D
	XS 500 EV.	1985-	TAMA-13I	YAMA-13I
	XS 750	1979-	TAMA-13I	YAMA-13I
	XS 1100	1994-	TAMA-13D	NE-8
	XS 1100 S	1994-	TAMA-13I	
	XT 750	1990-	TAMA-17I	NE-8
	YFUS. 125	1990-		
	XT 400	-	TAMA-14D	NE-8
	YSR 50	1990-	TAMA-18D	NE-8
			TAMA-18I	
			TAMA-22DP	
			TAMA-22P	



**THE KEY TO EXCELLENCE**  
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY





REFERENCIA REFERENCE	TIPO TYPE	REFERENCIA REFERENCE	TIPO TYPE	REFERENCIA REFERENCE	TIPO TYPE
ALP-10	ALARMA ALARM	FAR-10	BICICLETA BICYCLE	VI-4IP	BICICLETA BICYCLE
ALP-11	ALARMA	FAR-11	BICICLETA	YA-11D	
ALP-2		FAR-20		YA-11I	
ALP-2D		FAR-21		ZA-1	
ALP-6		FAR-3		ZA-10	
ALP-6D		FAR-30		ZA-1P	
CHE-1T		FAR-40		ZA-20	
COB-1P		IMS-11		ZA-4DP	
COB-2		IMS-13P		AJ-19	CASAVANA CASAWANS
DOM-11D		IMS-5		AJ-19P	
NE-60C1		IMS-5P		AF-21	
NE-60C2		LAS-4		AF-21P	
PO-2P		LAS-5		DOM-30	
STS-X5		LAS-50		DOM-3I	
STS-X6		LAS-6		DOM-40	
WA-61C1		LAS-40		DOM-6	
WA-61C2		LAS-KT		EX-10	
ZA-3D		LAS-TK		FAB-1	
CN-1D	AVION AEROPLANE	UF-15		GH-CX	
MOT-1I		UF-16D		GH-HX	
MOT-1IP		UF-1D		HU-SY	
MOT-2I		UF-11		IMS-13	
MOT-2IP		UF-5		IMS-13P	
TOYO-25		UOMA-10		IMS-3	
YA-11D		UOMA-11		IMS-3P	
YA-11I		UOMA-20		IMS-5	
YA-27		UOMA-21		IMS-5P	
YA-27D		UOMA-30		JUN-20	
ABU-13	BICICLETA BICYCLE	UOMA-31		LF-15	
ABU-13D		UOMA-40		LF-16D	
ABU-110P		UOMA-4I		LF-1D	
ABU-1IP		MD-10		LF-11	
ABU-3		MD-11		LF-1	
ABU-4I		NE-38		LF-6	
ABU-4S		NE-38P		NE-6	
ABU-64P		NE-31		NE-6P	
ABU-65P		NE-31P		UN-1FS	
ABU-72P		NE-32		UN-2	
AF-19		NE-32P		UN-3	
AF-19P		SI-1D		UN-44	
AS-17D		SI-1I		UN-44D	
AS-21		SI-2D		UN-FE	
AS-21D		SI-2I		UN-FE	
AS-210P		SI-3D		UN-FF	
AS-21F		SI-3I		UN-FR	
AS-20		STS-X6		UN-FS	
AS-21		TOK-4D		UN-FT	
AX-1		UN-1FS		UN-MRN	
AX-10		UN-2		UN-NC	
AX-10P		UN-3		VO-N	
AX-1F		UN-4		VO-NP	
AX-2P		UN-FE		VO-S	
AX-30P		UN-FK		WA-SDF	
CI-4DP		UN-FP		WA-SIP	
CI-4IP		UN-FR		WAS-1	
CI-4DP		UN-FS		WAS-7I	
CI-5IP		UN-MRN		WAS-8	
COB-1P		UN-NG		WAS-10	
COB-2		VI-4DP		YA-11D	

REFERENCIA REFERENCE	TIPO TYPE	REFERENCIA REFERENCE	TIPO TYPE	REFERENCIA REFERENCE	TIPO TYPE
YA-111	CARAVANA CARAVANS	BH-1	EXCAVADORA EARTH MOVING MACHINE	WST-2D	MOTOR MARINO BOAT ENGINES
YA-27		BH-1P		YA-11D	
YA-27D		BH-2		YA-27	
AF-8D	CARRITO ELEVADOR FORKLIFT	BH-3		YA-27D	
AF-8DP		BH-4		YA-32	
AF-8I		BH-5		YA-32D	
AF-8IP		CAT-1P		YA-40	
AF-9D		CAT-2		YA-8	
AF-9DP		CAT-3		AF-19	
AF-9I		DAE-SP		AF-19P	
AF-9IP		DAM-1		AF-21	
BH-1		DAM-1P		AF-21P	
BH-1P		FA-1		AF-30	
BH-2		MERI-1D		AF-31	
BH-3		MERI-1DP		AF-60	
BH-4		PRE-11		AF-61	
BH-5		TEU-1		BL-2	
BH-6		TOYO-27		BL-3	
DAE-SP		SAS-4	MOTOR MARINO BOAT ENGINES	BL-4	
DAM-1		BH-1		BL-4D	
DAM-1P		BH-1P		ECM-1	
FA-1		BK-4		FAB-1	
MERI-1D		BK-4D		FAB-10	
MERI-1DP		BK-5D		FAB-11	
PRE-11		BK-5I		FAB-20	
TEU-1		BS-1I		FAB-21	
TOYO-27		BS-4D		GU-1	
AF-8D	CORTA CÉSPED LAWN MOWER	BS-7		GU-10	
AF-8DP		BS-7D		GU-2	
AF-8I		BS-8		GU-2D	
AF-8IP		BS-8D		IMS-13	
AF-9D		BS-9		IMS-13P	
AF-9DP		BS-9D		IMS-3	
AF-9I		CHI-1		IMS-3P	
AF-9IP		CHI-2		IMS-6	
BH-1		CHI-3		IMS-6P	
BH-1P		CHI-4		RD-5I	
BH-2		CHI-5		SI-10	
BH-3		CLU-1D		SI-20	
BH-4		CLU-1I		SI-3	
BH-5		CLU-3		SI-3D	
BH-6		CLU-4		SI-4D	
DAE-SP		CLU-5		VO-1	
DAM-1		HUD-1		ZA-4DP	
DAM-1P		HUD-1D		AB-6I	
FA-1		KEN-1		AB-7I	
MERI-1D		KEN-1D		AB-8I	
MERI-1DP		MIT-1I		AF-19	
PRE-11		MIT-1IP		AF-19P	
TEU-1		MIT-2I		AF-21	
TOYO-27		MIT-2IP		AF-21P	
AF-8D	EXCAVADORA EARTH MOVING MACHINE	NE-1		AF-50	
AF-8DP		NE-1D		AF-5I	
AF-8I		NE-1DP		AF-6D	
AF-8IP		NE-1P		AF-6I	
AF-9D		NE-5D		BL-5	
AF-9DP		PLL-1		BL-5D	
AF-9I		WST-1D		CAM-1D	
AF-9IP					



REFERENCIA REFERENCE	TIPO TYPE	REFERENCIA REFERENCE	TIPO TYPE
CLU-10	TAPON DE GASOLINA	AJ-8D	TRACTOR
DAB-1	PETROL CAP	AJ-8DP	TRACTOR
JAS-1		AJ-8I	
JAS-2		AJ-8IP	
JAS-10		AJ-9D	
JAS-11		AJ-9DP	
JAS-20		AJ-9I	
JAS-21		AJ-9IP	
JAS-3		BH-1	
JAS-30		BH-1P	
JAS-40		BH-2	
JA-2		BH-3	
GAS-1		BH-4	
GAS-10		BH-5	
GGBB-10		BH-6	
GGBB-10P		CAT-1P	
GGBB-21		DAE-1P	
GGBB-21P		DAV-1	
HA-1D		DAV-1P	
HA-11		FA-1	
HU-P		MERI-10	
IMS-10		MERI-10P	
IMS-10P		PRE-11	
IMS-3		TEU-1	
IMS-3P		TOYO-27	
IMS-4			
IMS-5P			
IAS-1H			
IAS-2			
IAS-3			
IAS-4			
IAS-5			
IAS-6			
IAS-7			
IAS-8			
NE-21P			
PJ-1			
PJ-2			
PJ-2P			
PJ-3			
PJ-4			
SI-10			
SI-20			
SI-3			
SI-10			
SI-4			
SI-40			
SI-40			
VO-1			
VO-60			
WAS-1			
WAS-3			
WAS-3P			
WAS-4			
WAS-4P			
WAS-5			
WAS-5P			
WAS-6			
WAS-6P			
WAS-8			
WAS-8D			







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